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# Metropolitan Housing Characteristics

**ST. CLOUD, MINN.**

STANDARD METROPOLITAN STATISTICAL AREA

# 1980



## Census of Housing

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# 1980 Census of Housing

VOLUME 2

## Metropolitan Housing Characteristics

**ST. CLOUD, MINN.**

HC80-2-311

Issued October 1983



U.S. Department of Commerce  
Malcolm Baldrige, Secretary  
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BUREAU OF THE CENSUS  
C. L. Kincannon, Acting Director

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**BUREAU OF THE CENSUS**  
**C. L. Kincannon, Acting Director**

**HOUSING DIVISION**  
**Arthur F. Young, Chief**

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3	Alaska	43	South Dakota	79	Augusta, Ga.-S.C.		
4	Arizona	44	Tennessee	80	Austin, Tex.		
5	Arkansas	45	Texas			116	Charlotte-Gastonia, N.C.
6	California	46	Utah	81	Bakersfield, Calif.	117	Charlottesville, Va.
7	Colorado	47	Vermont	82	Baltimore, Md.	118	Chattanooga, Tenn.-Ga.
8	Connecticut	48	Virginia	83	Bangor, Maine	119	Chicago, Ill.
9	Delaware	49	Washington	84	Baton Rouge, La.		
10	Not assigned	50	West Virginia	85	Battle Creek, Mich.	120	Chico, Calif.
11	Florida	51	Wisconsin	86	Bay City, Mich.	121	Cincinnati, Ohio-Ky.-Ind.
12	Georgia	52	Wyoming	87	Beaumont-Port Arthur-Orange, Tex.	122	Clarksville-Hopkinsville, Tenn.-Ky.
13	Hawaii	53	Puerto Rico	88	Bellingham, Wash.	123	Cleveland, Ohio
14	Idaho	54	Not assigned	89	Benton Harbor, Mich.	124	Colorado Springs, Colo.
15	Illinois	55	Not assigned	90	Billings, Mont.	125	Columbia, Mo.
16	Indiana	56	Not assigned	91	Biloxi-Gulfport, Miss.	126	Columbia, S.C.
17	Iowa	57	Not assigned	92	Binghamton, N.Y.-Pa.	127	Columbus, Ga.-Ala.
18	Kansas	58	Abilene, Tex.	93	Birmingham, Ala.	128	Columbus, Ohio
19	Kentucky	59	Akron, Ohio	94	Bismarck, N. Dak.	129	Corpus Christi, Tex.
20	Louisiana	60	Albany, Ga.	95	Bloomington, Ind.	130	Cumberland, Md.-W. Va.
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22	Maryland	61	Albany-Schenectady-Troy, N.Y.	97	Boise City, Idaho	132	Danbury, Conn.
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24	Michigan	63	Alexandria, La.	99	Bradenton, Fla.	134	Davenport-Rock Island-Moline, Iowa-Ill.
25	Minnesota	64	Allentown-Bethlehem-Easton, Pa.-N.J.	100	Bremerton, Wash.	135	Dayton, Ohio
26	Mississippi	65	Altoona, Pa.	101	Bridgeport, Conn.		
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32	New Jersey	69	Anderson, Ind.	106	Buffalo, N.Y.		
33	New Mexico	70	Anderson, S.C.	107	Burlington, N.C.	141	Dubuque, Iowa
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36	North Dakota	73	Appleton-Oshkosh, Wis.			145	Elkhart, Ind.
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38	Oklahoma	75	Asheville, N.C.	112	Cedar Rapids, Iowa	146	Elmira, N.Y.
39	Oregon			113	Champaign-Urbana-Rantoul, Ill.	147	Enid, Okla.
40	Pennsylvania	76	Athens, Ga.				

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149	Eugene-Springfield, Oreg.	188	Iowa City, Iowa	228	Lowell, Mass.-N.H.		
150	Evansville, Ind.-Ky.	189	Jackson, Mich.	229	Lubbock, Tex.		
		190	Jackson, Miss.	230	Lynchburg, Va.	266	Northeast Pennsylvania
151	Fall River, Mass.-R.I.					267	Norwalk, Conn.
152	Fargo-Moorhead, N. Dak.- Minn.	191	Jacksonville, Fla.	231	Macon, Ga.	268	Ocala, Fla.
153	Fayetteville, N.C.	192	Jacksonville, N.C.	232	Madison, Wis.	269	Odesa, Tex.
154	Fayetteville-Springdale, Ark.	193	Janesville-Beloit, Wis.	233	Manchester, N.H.	270	Oklahoma City, Okla.
155	Fitchburg-Leominster, Mass.	194	Jersey City, N.J.	234	Mansfield, Ohio		
		195	Johnson City-Kingsport- Bristol, Tenn.-Va.	235	Mayagüez, P.R.	271	Olympia, Wash.
156	Flint, Mich.	196	Johnstown, Pa.	236	McAllen-Pharr-Edinburg, Tex.	272	Omaha, Nebr.-Iowa
157	Florence, Ala.	197	Joplin, Mo.	237	Medford, Oreg.	273	Orlando, Fla.
158	Florence, S.C.	198	Kalamazoo-Portage, Mich.	238	Melbourne-Titusville- Cocoa, Fla.	274	Owensboro, Ky.
159	Fort Collins, Colo.	199	Kankakee, Ill.			275	Oxnard-Simi Valley- Ventura, Calif.
160	Fort Lauderdale-Hollywood, Fla.	200	Kansas City, Mo.-Kans.	239	Memphis, Tenn.-Ark.- Miss.	276	Panama City, Fla.
161	Fort Myers-Cape Coral, Fla.	201	Kenosha, Wis.	240	Meriden, Conn.	277	Parkersburg-Marietta, W. Va.-Ohio
162	Fort Smith, Ark.-Okla.	202	Killeen-Temple, Tex.			278	Pascagoula-Moss Point, Miss.
163	Fort Walton Beach, Fla.	203	Knoxville, Tenn.	241	Miami, Fla.	279	Paterson-Clifton-Passaic, N.J.
164	Fort Wayne, Ind.	204	Kokomo, Ind.	242	Midland, Tex.	280	Pensacola, Fla.
165	Fresno, Calif.	205	La Crosse, Wis.	243	Milwaukee, Wis.		
		206	Lafayette, La.	244	Minneapolis-St. Paul, Minn.-Wis.	281	Peoria, Ill.
166	Gadsden, Ala.	207	Lafayette-West Lafayette, Ind.	245	Mobile, Ala.	282	Petersburg-Colonial Heights-Hopewell, Va.
167	Gainesville, Fla.	208	Lake Charles, La.			283	Philadelphia, Pa.-N.J.
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169	Gary-Hammond-East Chicago, Ind.	210	Lancaster, Pa.	247	Monroe, La.	285	Pine Bluff, Ark.
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172	Grand Rapids, Mich.	212	Laredo, Tex.	250	Muskegon-Norton Shores- Muskegon Heights, Mich.	287	Pittsfield, Mass.
173	Great Falls, Mont.	213	Las Cruces, N. Mex.	251	Nashua, N.H.	288	Ponce, P.R.
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175	Green Bay, Wis.	215	Lawrence, Kans.	253	Nassau-Suffolk, N.Y.	290	Portland, Oreg.-Wash.
		216	Lawrence-Haverhill, Mass.-N.H.	254	New Bedford, Mass.	291	Portsmouth-Dover- Rochester, N.H.-Maine
176	Greensboro-Winston-Salem- High Point, N.C.	217	Lawton, Okla.	255	New Britain, Conn.	292	Poughkeepsie, N.Y.
177	Greenville-Spartanburg, S.C.	218	Lewiston-Auburn, Maine	256	New Brunswick-Perth Amboy-Sayreville, N.J.	293	Providence-Warwick- Pawtucket, R.I.-Mass.
178	Hagerstown, Md.	219	Lexington-Fayette, Ky.	257	New Haven-West Haven, Conn.	294	Provo-Orem, Utah
179	Hamilton-Middletown, Ohio	220	Lima, Ohio	258	New London-Norwich, Conn.-R.I.	295	Pueblo, Colo.
180	Harrisburg, Pa.	221	Lincoln, Nebr.	259	New Orleans, La.	296	Racine, Wis.
181	Hartford, Conn.	222	Little Rock-North Little Rock, Ark.	260	New York, N.Y.-N.J.	297	Raleigh-Durham, N.C.
182	Hickory, N.C.	223	Long Branch-Asbury Park, N.J.	261	Newark, N.J.	298	Reading, Pa.
183	Honolulu, Hawaii	224	Longview-Marshall, Tex.	262	Newark, Ohio	299	Redding, Calif.
184	Houston, Tex.	225	Lorain-Elyria, Ohio	263	Newburgh-Middletown, N.Y.	300	Reno, Nev.
185	Huntington-Ashland, W. Va.-Ky.-Ohio	226	Los Angeles-Long Beach, Calif.	264	Newport News-Hampton, Va.	301	Richland-Kennewick- Pasco, Wash.
186	Huntsville, Ala.					302	Richmond, Va.
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306	Rochester, N.Y.	325	Santa Cruz, Calif.	345	Stockton, Calif.	364	Waco, Tex.
307	Rockford, Ill.	326	Santa Rosa, Calif.	346	Syracuse, N.Y.	365	Washington, D.C.-Md.-Va.
308	Rock Hill, S.C.	327	Sarasota, Fla.	347	Tacoma, Wash.	366	Waterbury, Conn.
309	Sacramento, Calif.	328	Savannah, Ga.	348	Tallahassee, Fla.	367	Waterloo-Cedar Falls, Iowa
310	Saginaw, Mich.	329	Seattle-Everett, Wash.	349	Tampa-St. Petersburg, Fla.	368	Wausau, Wis.
311	St. Cloud, Minn.	330	Sharon, Pa.	350	Terre Haute, Ind.	369	West Palm Beach-Boca Raton, Fla.
312	St. Joseph, Mo.	331	Sheboygan, Wis.	351	Texarkana, Tex.-Texarkana, Ark.	370	Wheeling, W. Va.-Ohio
313	St. Louis, Mo.-Ill.	332	Sherman-Denison, Tex.	352	Toledo, Ohio-Mich.	371	Wichita, Kans.
314	Salem, Oreg.	333	Shreveport, La.	353	Topeka, Kans.	372	Wichita Falls, Tex.
315	Salinas-Seaside-Monterey, Calif.	334	Sioux City, Iowa-Nebr.	354	Trenton, N.J.	373	Williamsport, Pa.
		335	Sioux Falls, S. Dak.	355	Tucson, Ariz.	374	Wilmington, Del.-N.J.-Md.
316	Salisbury-Concord, N.C.	336	South Bend, Ind.	356	Tulsa, Okla.	375	Wilmington, N.C.
317	Salt Lake City-Ogden, Utah	337	Spokane, Wash.	357	Tuscaloosa, Ala.	376	Worcester, Mass.
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319	San Antonio, Tex.	339	Springfield, Mo.	359	Utica-Rome, N.Y.	378	York, Pa.
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322	San Jose, Calif.	342	Stamford, Conn.				



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## Introduction

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### GENERAL

This report is part of the *Metropolitan Housing Characteristics* series and presents cross-tabulations of sample data on housing and household characteristics from the 1980 Census of Population and Housing. Legal provision for this census, which was conducted as of April 1, 1980, was made in the Act of Congress of August 31, 1954 (amended August 1957, December 1975, and October 1976), which codified Title 13, United States Code.

The content and procedures of the 1980 census were determined after evaluation of the results of the 1970 census, consultation with a wide variety of users of census data, and extensive field testing. A number of changes were introduced in 1980 to improve the usefulness of the census results. The changes do not, however, affect to any appreciable extent the comparability between the 1980 data and the 1970 data. Further information on comparability appears in Appendix B, "Definitions and Explanations of Subject Characteristics."

More detailed information on the technical and procedural matters covered in the text of this report can be obtained by writing to the Director, Bureau of the Census, Washington, D.C. 20233. Such information will also appear in other publications of the 1980 census.

The *Metropolitan Housing Characteristics* series consists of a United States

Summary report and individual reports for each of the 50 States, Puerto Rico, and each of the standard metropolitan statistical areas (SMSA's) in the United States and Puerto Rico. The abbreviated identification for this report is HC80-2 (i.e., Housing Census, 1980, Volume 2) followed by a number representing the State or SMSA.

In the SMSA reports, data are published for the following levels of geography: the SMSA, each central city, and each place of 50,000 or more population. In the State reports, data are shown for the State, that part of the State inside SMSA's, and inside central cities. In the United States Summary report, data are published for the United States total, inside SMSA's, and inside central cities, and for the four census regions, the region total, inside SMSA's, and inside central cities.

### CONTENTS OF THE REPORT

This report contains text (this introduction and six appendixes), a table of contents, one or more maps, and a series of detailed tables. The detailed tables are organized to provide a set of 68 tables for each geographic area (State, SMSA, central city, etc.) covered in the report. As shown in the "Index of Tables" on page IX, the set of tables for each geographic area is identified with a unique letter (A, B, C, etc.) prefix in the table number. In the SMSA reports, the SMSA is presented first, followed by the sets of tables for the central cities and places, all in alphabetical order.

For each particular area, the 68 tables consist of: 13 tables for the area in its entirety, 44 tables for occupied housing units classified by the racial group of the householder, and 11 tables for occupied housing units with householders of Spanish origin. More specifically, tables

1 to 13 are for the entire State, SMSA, central city, or place; tables 14 to 24 are for housing units with a White householder; tables 25 to 35 are for units with a Black householder; tables 36 to 46 are for units with an American Indian, Eskimo, or Aleut householder; tables 47 to 57 are for units with an Asian or Pacific Islander householder; and tables 58 to 68 are for units with a Spanish origin householder.

The race and Spanish origin tables are presented for SMSA's and places only when certain population-size criteria are met. Tables 25 to 35 (Black); 36 to 46 (American Indian, Eskimo, and Aleut); and 47 to 57 (Asian and Pacific Islander) are presented only when the particular area's population contains 10,000 or more persons of the given racial group or when the persons in the given racial groups constitute 10 percent or more of the total population of the particular area. If any of these 3 sets of tables qualify to appear for an area, tables 14 to 24 (White) are also presented. The Spanish origin tables (58 to 68) are shown if there are 10,000 or more Spanish origin persons in the particular area or if such persons constitute 10 percent or more of the total population of the particular area.

Appearing last in the report are the appendixes. Appendix A describes the various area classifications (e.g., standard metropolitan statistical area, census designated place). Appendix B provides definitions and explanations for the subjects covered in this report. Appendix C briefly explains the residence rules used in counting the population and describes the data collection and processing procedures. Appendix D presents information on the sources of error in the data and on editing procedures. Appendix E contains facsimiles of the 1980 census questionnaire pages and respondent instructions. Appendix F summarizes the data dissemination program of the 1980 census.



### DERIVED FIGURES (Means, Medians, and Percents)

This report presents means, medians, and percents, as well as certain rates and ratios. The median—a type of average—is the middle value in a distribution; i.e., the median divides the distribution into two equal parts: one-half of the cases are below the median and one-half of the cases are above the median. Percents and other derived measures which round to less than 0.1 are not shown but are indicated as zero (i.e., “—”).

Medians for rooms are rounded to the nearest tenth; for age, to the nearest year; for persons, to the nearest hundredth; for value, to the nearest hundred dollars; and for income, selected monthly owner costs, contract and gross rent, to the nearest dollar. In computing medians for rooms and persons per housing unit, the whole number is used as the midpoint of the interval so that, for example, the category “3 rooms” is treated as an interval ranging from 2.5 to 3.5 rooms. In computing median rent, units reported as “no cash rent” are excluded. The median is computed on the basis of the distribution as tabulated, which is sometimes more detailed than the distribution shown in this report. For example, median age is based on a distribution of five year intervals from 15 to 85 years. When the median falls in the lower terminal category of an open-ended distribution, the method of presentation is to show the initial value of the next category followed by a minus sign; thus, for example, if the median falls in the category “Less than \$10,000,” it is shown as “\$10,000—.” When the median falls in the upper terminal category of an open-

ended distribution, the initial value of the terminal category is given followed by a plus sign; thus, for example, if the median falls in the category “\$150,000 or more,” it is shown as “\$150,000+.”

### SYMBOLS AND GEOGRAPHIC ABBREVIATIONS

The following symbols and geographic abbreviations are used in the tables:

- A dash “—” represents zero or a percent which rounds to less than 0.1.
- Three dots “. . .” mean not applicable, or that the data are being withheld to avoid disclosure of information for individual housing units. (For further information on disclosure, see the section below on “Suppression of Data for Confidentiality.”)
- CDP is census designated place.
- SMSA is standard metropolitan statistical area.

### SUPPRESSION OF DATA FOR CONFIDENTIALITY

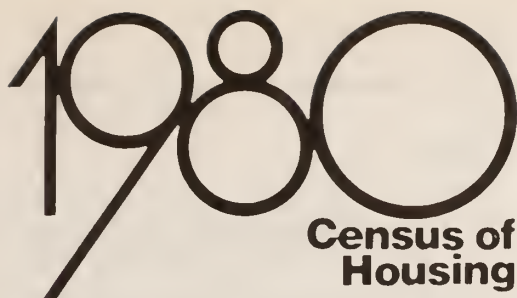
To maintain the confidentiality promised respondents and required by law, the Census Bureau takes precautions that its published data do not disclose information about specific individuals and housing units. To accomplish this, the Bureau suppresses data for characteristics which are based on a small number of persons and/or housing units in the geographic area. Under certain conditions, both primary and complementary suppression, as defined below, may take place.

The general rules of primary suppression of sample data are as follows: esti-

mates of total population by race and Spanish origin are never suppressed; other characteristics for persons are shown only if there are 30 or more persons in the geographic area; estimates of total housing units, vacant housing units, year-round housing units, and occupied housing units are never suppressed; characteristics of year-round housing units which are not classified by occupancy status are shown only when there are 10 or more year-round housing units in the geographic area; characteristics of families, households, or occupied housing units are shown only if there are at least 10 occupied housing units within the geographic area; and distributions of data for owners or renters are shown only where the number of owners is at least 10 and the number of renters is also at least 10. These primary suppression criteria are applied independently of one another. The comparable figures for complete count (100-percent) data are 15 or more persons and 5 or more housing units of the specified type.

Population and occupied housing unit characteristics cross-classified by race or Spanish origin (of the householder in the case of occupied housing units) are subject to an additional level of examination. This requires that the 30 person or 10 housing unit criterion stated above be applied individually to each race or Spanish origin category.

Finally, complementary suppression is applied to prevent the derivation of primary suppressed data by subtraction. For example, housing unit data shown by tenure may require complementary suppression when the number of owner-occupied or renter-occupied housing units is less than 10.



# Metropolitan Housing Characteristics

## ST. CLOUD, MINN.

STANDARD METROPOLITAN STATISTICAL AREA  
HC80-2-311

### Contents

#### Arrangement of Tables

This report presents a set of tables for the SMSA, each central city, and each place of 50,000 inhabitants or more. The report is organized to provide a set of 68 tables for each geographic area. There are 11 tables showing data for all households in the area, 2 tables showing data for vacant units, 11 tables for householders of each of four separate race groups, and 11 tables for householders of Spanish origin. The race/Spanish origin tables are, however, shown only when certain population criteria are met. See page VII of the Introduction for further information. To assist the reader in using this report, the listings are presented as follows:

	Page
Index of Tables—shows the pages on which the tables for each geographic area appear and the pages on which data for the various race/Spanish origin householders appear . . . . .	IX
List of Tables—shows the table numbers and titles for each of the 68 tables . . . . .	X
Table Finding Guide—shows the tables in which the various subject cross-classifications presented in the report appear . . . . .	XII
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Tables for the total SMSA have the prefix letter "A"; tables for central cities and places of 50,000 inhabitants or more, in alphabetical order, have the prefix letter "B," "C," etc.

Area	Prefix letter	Tables 1-13	Tables 14-24	Tables 25-35	Tables 36-46	Tables 47-57	Tables 58-68
		Total	White	Black	American Indian, Eskimo, and Aleut	Asian and Pacific Islander	Spanish Origin
		Pages	Pages	Pages	Pages	Pages	Pages
SMSA total . . . . .	A	1 to 12	—	—	—	—	—
St. Cloud . . . . .	B	13 to 24	—	—	—	—	—

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(Tables 14 to 24 for the White population are shown if any of the other three racial groups in the area qualify; tables 25 to 35 are shown if an area has 10,000 or more or 10 percent Black population; tables 36 to 46 are shown if an area has 10,000 or more or 10 percent American Indian, Eskimo, and Aleut population; tables 47 to 57 are shown if an area has 10,000 or more or 10 percent Asian and Pacific Islander population; and tables 58 to 68 are shown if an area has 10,000 or more or 10 percent Spanish origin population)

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# Table Finding Guide— Cross-Classification of Subjects by Table Number

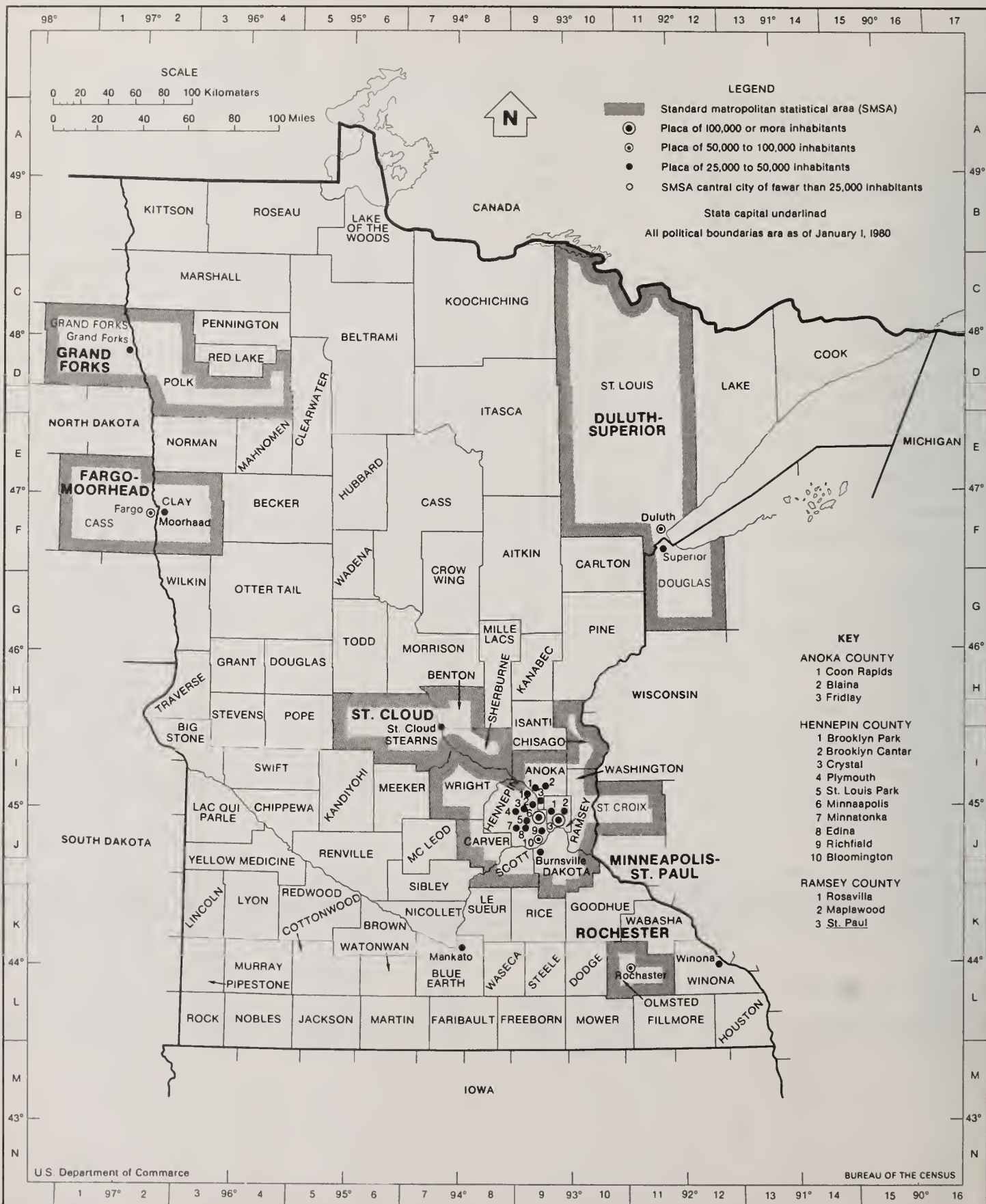
Subject	Value	Gross rent	Income and poverty status in 1979 of owner-occupied housing units	Income and poverty status in 1979 of renter-occupied housing units	Selected monthly owner costs for mortgaged housing units	Selected monthly owner costs for not mortgaged housing units
<b>OCCUPANCY CHARACTERISTICS</b>						
Condominium . . . . .	—	—	—	—	—	—
Year moved into unit . . . . .	1	2	3	4	5	6
<b>UTILIZATION CHARACTERISTICS</b>						
Rooms . . . . .	1	2	—	—	5	6
Persons in unit . . . . .	—	—	—	—	5	6
Bedrooms . . . . .	1	2	—	—	—	—
Median rooms . . . . .	1	2	3	4	5	6
<b>STRUCTURAL CHARACTERISTICS</b>						
Units in structure . . . . .	—	2	—	—	—	—
Year structure built . . . . .	1	2	—	—	5	6
Stories in structure . . . . .	—	2	—	—	—	—
<b>PLUMBING CHARACTERISTICS</b>						
Plumbing facilities . . . . .	1	2	3	4	—	—
<b>EQUIPMENT AND FUELS</b>						
Heating equipment . . . . .	1	2	3	4	5	6
Air conditioning . . . . .	1	2	3	4	5	6
Vehicles available . . . . .	—	—	3	4	—	—
House heating fuel . . . . .	—	—	3	4	5	6
Water heating fuel . . . . .	—	—	—	—	—	—
<b>FINANCIAL CHARACTERISTICS</b>						
Value . . . . .	—	—	—	—	5	6
Price asked . . . . .	—	—	—	—	—	—
Mortgage status and selected monthly owner costs . . . . .	—	—	3	—	—	—
Selected monthly owner costs as percentage of household income . . . . .	—	—	—	—	5	6
Contract rent . . . . .	—	—	—	4	—	—
Gross rent . . . . .	—	—	—	4	—	—
Rent asked . . . . .	—	—	—	—	—	—
Gross rent as percentage of household income . . . . .	—	2	—	4	—	—
Mortgage status and selected monthly owner costs as percentage of household income . . . . .	1	—	3	—	—	—
<b>HOUSEHOLD CHARACTERISTICS</b>						
Household type by age of householder . . . . .	1	2	3	4	5	6
Income . . . . .	1	—	—	—	—	—
Income below poverty level . . . . .	1	2	—	—	—	—
The table numbers listed above show data for all households. Similar data are shown in the tables listed below when there are 10,000 or more persons of the race or Spanish origin group, or if the group comprises 10 percent of the area population. For further explanation, see the Introduction on page VII.						
White . . . . .	14	15	16	17	18	19
Black . . . . .	25	26	27	28	29	30
American Indian, Eskimo, and Aleut . . . . .	36	37	38	39	40	41
Asian and Pacific Islander . . . . .	47	48	49	50	51	52
Spanish origin . . . . .	58	59	60	61	62	63

Table Finding Guide—Cross-Classification of Subjects by Table Number

Subject	Year structure built	Units in structure	Size of household (persons)	Household composition by age of householder	Age and sex of householder in one-person households	Duration of vacancy	Price asked and rent asked
OCCUPANCY CHARACTERISTICS							
Condominium . . . . .	—	8	—	—	—	—	—
Year moved into unit . . . . .	7	8	—	—	—	—	—
UTILIZATION CHARACTERISTICS							
Rooms . . . . .	7	8	9	—	—	12	—
Persons in unit . . . . .	7	—	—	10	—	—	—
Bedrooms . . . . .	—	8	—	—	—	12	13
Median rooms . . . . .	7	8	9	—	—	12	—
STRUCTURAL CHARACTERISTICS							
Units in structure . . . . .	7	—	9	—	11	12	13
Year structure built . . . . .	—	—	—	—	—	12	13
Stories in structure . . . . .	—	—	—	—	—	—	—
PLUMBING CHARACTERISTICS							
Plumbing facilities . . . . .	7	8	9	10	11	12	13
EQUIPMENT AND FUELS							
Heating equipment . . . . .	7	8	—	—	—	12	—
Air conditioning . . . . .	7	8	—	—	—	—	—
Vehicles available . . . . .	—	8	—	—	—	—	—
House heating fuel . . . . .	7	8	—	—	—	—	—
Water heating fuel . . . . .	—	8	—	—	—	—	—
FINANCIAL CHARACTERISTICS							
Value . . . . .	—	—	9	—	—	—	—
Price asked . . . . .	—	—	—	—	—	12	—
Mortgage status and selected monthly owner costs . . . . .	—	—	—	—	11	—	—
Selected monthly owner costs as percentage of household income . . . . .	—	—	9	—	11	—	—
Contract rent . . . . .	—	—	—	—	—	—	—
Gross rent . . . . .	—	—	9	—	11	—	—
Rent asked . . . . .	—	—	—	—	—	12	—
Gross rent as percentage of household income . . . . .	—	—	9	10	11	—	—
Mortgage status and selected monthly owner costs as percentage of household income . . . . .	—	—	—	10	—	—	—
HOUSEHOLD CHARACTERISTICS							
Household type by age of householder . . . . .	7	8	—	—	—	—	—
Income . . . . .	7	8	9	—	11	—	—
Income below poverty level . . . . .	7	8	9	—	11	—	—
The table numbers listed above show data for all households. Similar data are shown in the tables listed below when there are 10,000 or more persons of the race or Spanish origin group, or if the group comprises 10 percent of the area population. For further explanation, see the Introduction on page VII.							
White . . . . .	20	21	22	23	24	—	—
Black . . . . .	31	32	33	34	35	—	—
American Indian, Eskimo, and Aleut . . . . .	42	43	44	45	46	—	—
Asian and Pacific Islander . . . . .	53	54	55	56	57	—	—
Spanish origin . . . . .	64	65	66	67	68	—	—



# Standard Metropolitan Statistical Areas, Counties, and Selected Places



SMSA boundaries are as defined on April 1, 1980

#### CORRECTION NOTE

Any corrections to the 1980 census counts of the total population and total housing units made after this report was printed are available by writing to Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233.

#### NOTE TO USERS:

The "Not computed" line for Mortgage Status and Selected Monthly Owner Costs as Percentage of Household Income in 1979 for not mortgaged units includes households with zero or negative income and households reporting no housing costs; that is, not mortgaged units with no utility, fuel, tax, or insurance payments required. Households with no Selected Monthly Owner Costs are normally excluded from the "Not computed" category.





Table A — 1. Value of Owner-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

## The SMSA

	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollars)	Mean (dollars)
<b>Specified owner-occupied housing units</b> -----	<b>25 407</b>	<b>295</b>	<b>1 370</b>	<b>2 863</b>	<b>4 494</b>	<b>5 696</b>	<b>4 409</b>	<b>4 327</b>	<b>1 221</b>	<b>633</b>	<b>99</b>	<b>46 300</b>	<b>49 000</b>
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>													
<b>Married-couple families</b> -----	<b>19 932</b>	<b>141</b>	<b>725</b>	<b>1 730</b>	<b>3 241</b>	<b>4 610</b>	<b>3 815</b>	<b>3 911</b>	<b>1 070</b>	<b>595</b>	<b>94</b>	<b>48 900</b>	<b>51 800</b>
15 to 24 years -----	781	24	27	71	177	247	116	105	12	—	2	43 200	44 000
25 to 34 years -----	5 802	15	115	265	793	1 526	1 399	1 304	246	132	7	51 100	53 100
35 to 44 years -----	4 495	7	90	225	543	938	903	1 190	380	194	25	54 500	58 000
45 to 64 years -----	5 935	60	222	575	977	1 368	1 054	1 029	374	230	46	48 200	52 300
65 years and over -----	2 919	35	271	594	751	531	343	283	58	39	14	37 300	40 900
<b>Male householder, no wife present</b> -----	<b>1 854</b>	<b>63</b>	<b>206</b>	<b>337</b>	<b>390</b>	<b>374</b>	<b>230</b>	<b>170</b>	<b>66</b>	<b>16</b>	<b>2</b>	<b>37 900</b>	<b>40 000</b>
15 to 24 years -----	173	6	7	38	34	45	15	16	9	3	—	40 200	42 900
25 to 34 years -----	530	7	21	56	123	134	106	74	7	—	2	43 600	45 100
35 to 44 years -----	179	1	15	16	40	50	19	25	9	4	—	43 000	46 100
45 to 64 years -----	424	24	40	79	82	86	75	17	19	2	—	35 900	38 900
65 years and over -----	548	25	123	148	111	59	15	38	22	7	—	28 200	33 200
<b>Female householder, no husband present</b> -----	<b>3 621</b>	<b>91</b>	<b>439</b>	<b>796</b>	<b>863</b>	<b>712</b>	<b>364</b>	<b>246</b>	<b>85</b>	<b>22</b>	<b>3</b>	<b>35 700</b>	<b>37 700</b>
15 to 24 years -----	77	—	—	2	27	34	10	—	4	—	—	42 000	44 000
25 to 34 years -----	292	—	14	49	59	82	66	22	—	—	—	42 200	41 700
35 to 44 years -----	323	4	20	28	36	79	56	59	33	5	3	49 400	52 400
45 to 64 years -----	984	19	103	205	209	212	133	77	17	9	—	37 600	39 300
65 years and over -----	1 945	68	302	512	532	305	99	88	31	8	—	31 900	33 500
<b>Median age</b> -----	<b>45.1</b>	<b>63.0</b>	<b>65.4</b>	<b>61.8</b>	<b>52.5</b>	<b>42.2</b>	<b>39.1</b>	<b>39.4</b>	<b>43.2</b>	<b>44.1</b>	<b>51.5</b>	...	...
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>													
1979 to March 1980 -----	3 218	25	35	185	408	815	642	759	211	128	10	51 900	55 700
1975 to 1978 -----	7 779	32	184	485	1 106	1 872	1 675	1 672	473	242	38	51 100	54 100
1970 to 1974 -----	4 396	50	273	442	702	855	818	884	247	109	16	48 500	50 400
1960 to 1969 -----	5 044	72	291	662	1 025	1 142	785	696	240	107	24	43 900	46 800
1959 or earlier -----	4 970	116	587	1 089	1 253	1 012	489	316	50	47	11	35 300	37 500
<b>ROOMS</b>													
1 to 3 rooms -----	650	79	135	215	89	51	36	28	16	—	1	23 500	28 400
4 rooms -----	2 726	77	324	568	793	506	276	145	25	10	2	34 600	36 100
5 rooms -----	6 252	68	342	815	1 494	1 740	1 014	671	69	27	12	42 100	42 900
6 rooms -----	5 687	32	342	732	1 060	1 421	1 086	809	130	65	10	44 600	45 500
7 rooms -----	4 190	22	148	316	552	1 081	883	836	243	105	4	49 800	52 200
8 or more rooms -----	5 902	17	79	217	506	897	1 114	1 838	738	426	70	60 900	64 500
<b>Median</b> -----	<b>6.0</b>	<b>4.4</b>	<b>5.2</b>	<b>5.3</b>	<b>5.4</b>	<b>5.9</b>	<b>6.3</b>	<b>7.1</b>	<b>7.9</b>	<b>8.3</b>	<b>8.5+</b>	...	...
<b>BEDROOMS</b>													
None -----	21	6	11	2	—	2	—	—	—	—	—	15 300	16 700
1 -----	901	85	171	308	141	96	44	43	13	—	—	25 000	29 000
2 -----	6 030	117	487	977	1 583	1 373	774	564	100	44	11	39 000	40 800
3 -----	11 873	64	485	1 158	2 033	2 973	2 306	2 128	487	208	31	47 300	49 200
4 -----	5 458	17	198	358	617	1 087	1 056	1 318	486	284	37	53 600	57 900
5 or more -----	1 124	6	18	60	120	165	229	274	135	97	20	57 000	63 800
<b>YEAR STRUCTURE BUILT</b>													
1975 to March 1980 -----	5 320	19	39	92	442	1 139	1 193	1 610	468	283	35	57 500	61 400
1970 to 1974 -----	3 189	21	75	131	308	588	812	879	242	122	11	55 100	57 900
1960 to 1969 -----	4 700	32	83	270	618	1 127	1 058	1 003	358	133	18	51 600	54 700
1950 to 1959 -----	3 700	20	104	464	905	1 016	616	418	75	59	23	43 000	45 900
1940 to 1949 -----	2 110	22	162	399	603	496	230	166	16	5	11	37 700	40 000
1939 or earlier -----	6 388	181	907	1 507	1 618	1 330	500	251	62	31	1	33 300	34 600
<b>HOUSEHOLD INCOME IN 1979</b>													
Less than \$5,000 -----	2 121	125	390	559	467	269	141	104	39	21	6	29 700	33 300
\$5,000 to \$9,999 -----	3 188	52	392	701	834	609	297	234	61	7	1	35 300	37 200
\$10,000 to \$12,499 -----	1 536	25	146	241	341	378	230	140	18	17	—	40 400	41 000
\$12,500 to \$14,999 -----	1 753	24	96	293	385	479	272	174	18	8	4	41 500	42 100
\$15,000 to \$19,999 -----	4 465	22	138	421	964	1 260	877	675	90	16	2	44 800	46 200
\$20,000 to \$24,999 -----	4 335	30	103	325	638	1 104	993	886	210	45	1	49 700	50 800
\$25,000 to \$34,999 -----	5 053	14	85	258	645	1 147	1 159	1 279	283	170	13	52 800	55 400
\$35,000 to \$49,999 -----	2 112	2	11	48	188	360	342	632	316	188	25	62 400	66 900
\$50,000 or more -----	844	1	9	17	32	90	98	203	186	161	47	76 800	82 900
<b>Median</b> -----	<b>\$19 604</b>	<b>\$6 654</b>	<b>\$8 465</b>	<b>\$11 779</b>	<b>\$16 180</b>	<b>\$19 400</b>	<b>\$21 768</b>	<b>\$24 664</b>	<b>\$30 675</b>	<b>\$37 002</b>	<b>\$48 162</b>	...	...
<b>Mean</b> -----	<b>\$21 186</b>	<b>\$9 983</b>	<b>\$11 057</b>	<b>\$13 428</b>	<b>\$16 960</b>	<b>\$20 359</b>	<b>\$22 902</b>	<b>\$26 444</b>	<b>\$34 000</b>	<b>\$43 786</b>	<b>\$49 793</b>	...	...
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979</b>													
<b>With a mortgage</b> -----	<b>15 683</b>	<b>41</b>	<b>362</b>	<b>932</b>	<b>2 232</b>	<b>3 829</b>	<b>3 356</b>	<b>3 397</b>	<b>954</b>	<b>507</b>	<b>73</b>	<b>51 100</b>	<b>54 300</b>
Less than 15 percent -----	3 906	22	130	261	528	863	820	825	254	178	25	51 600	55 100
15 to 19 percent -----	3 416	7	78	218	603	789	635	739	234	96	17	50 200	53 700
20 to 24 percent -----	3 071	—	41	137	367	821	734	696	180	92	3	52 100	54 900
25 to 29 percent -----	1 976	2	26	119	283	552	417	406	111	56	4	50 100	53 600
30 to 34 percent -----	1 136	—	22	56	141	277	252	293	58	24	13	52 600	55 700
35 percent or more -----	2 117	10	62	141	291	519	490	431	106	56	11	50 500	52 900
Not computed -----	61	—	3	—	19	8	8	7	11	5	—	50 300	58 600
<b>Median</b> -----	<b>20.8</b>	<b>14.3</b>	<b>18.2</b>	<b>19.7</b>	<b>19.8</b>	<b>21.6</b>	<b>21.5</b>	<b>20.9</b>	<b>19.6</b>	<b>18.8</b>	<b>18.4</b>	...	...
<b>Not mortgaged</b> -----	<b>9 724</b>	<b>254</b>	<b>1 008</b>	<b>1 931</b>	<b>2 262</b>	<b>1 867</b>	<b>1 053</b>	<b>930</b>	<b>267</b>	<b>126</b>	<b>26</b>	<b>37 200</b>	<b>40 300</b>
Less than 10 percent -----	3 515	65	219	544	746	784	463	477	136	70	11	42 000	45 100
10 to 14 percent -----	2 014	45	163	395	441	412	263	196	67	22	10	39 100	41 900
15 to 19 percent -----	1 241	34	179	252	335	209	110	91	15	15	1	34 800	36 800
20 to 24 percent -----	767	16	114	143	250	125	44	64	8	3	—	34 100	35 600
25 to 29 percent -----	495	15	57	154	100	84	46	25	9	5	—	31 800	35 700
30 to 34 percent -----	332	15	56	89	66	57	27	19	2	—	1	30 700	33 700
35 percent or more -----	1 299	54	212	354	309	174	97	56	30	10	3	31 000	34 300
Not computed -----	61	10	8	—	15	22	3	2	—	1	—	38 600	35 000
<b>Median</b> -----	<b>13.3</b>	<b>16.8</b>	<b>18.3</b>	<b>15.5</b>	<b>14.3</b>	<b>11.7</b>	<b>11.2</b>	<b>10—</b>	<b>10—</b>	<b>10—</b>	<b>11.0</b>	...	...
<b>SELECTED CHARACTERISTICS</b>													
<b>Complete plumbing for exclusive use</b> -----	<b>25 218</b>	<b>227</b>	<b>1 316</b>	<b>2 826</b>	<b>4 479</b>	<b>5 688</b>	<b>4 409</b>	<b>4 320</b>	<b>1 221</b>	<b>633</b>	<b>99</b>	<b>46 500</b>	<b>49 200</b>
1.01 or more persons per room -----	732	3	58	71	178	194	123	99	3	2	1	43 100	43 500
<b>Lacking complete plumbing for exclusive use</b> -----	<b>189</b>	<b>68</b>	<b>54</b>	<b>37</b>	<b>15</b>	<b>8</b>	<b>—</b>	<b>7</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>15 100</b>	<b>18 500</b>
1.01 or more persons per room -----	9	3	4	2	—	—	—	—	—	—	—	15 900	15 000
<b>Heating equipment</b> -----	<b>25 403</b>	<b>293</b>	<b>1 368</b>	<b>2 863</b>	<b>4 494</b>	<b>5 696</b>	<b>4 409</b>	<b>4 327</b>	<b>1 221</b>	<b>633</b>	<b>99</b>	<b>46 300</b>	<b>49 000</b>
Central heating system -----	22 479	130	942	2 353	3 975	5 246	4 060	3 936	1 139	605	93	47 200	50 200
<b>Air conditioning</b> -----	<b>9 019</b>	<b>41</b>	<b>282</b>	<b>760</b>	<b>1 539</b>	<b>1 936</b>	<b>1 729</b>	<b>1 723</b>	<b>572</b>	<b>369</b>	<b>68</b>	<b>49 800</b>	<b>53 600</b>
Central system -----	3 305	11	46	107	331	480	682	924	386	287	51	59 900	65 100
<b>Income in 1979 below poverty level</b> -----	<b>1 788</b>	<b>96</b>	<b>304</b>	<b>378</b>	<b>358</b>	<b>267</b>	<b>160</b>	<b>144</b>	<b>50</b>	<b>24</b>			

Table A—2. Gross Rent of Renter-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

The SMSA	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
<b>Specified renter-occupied housing units</b> .....	10 768	813	810	1 521	2 900	2 209	1 036	456	270	142	611	233
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>												
<b>Married-couple families</b> .....	3 462	89	129	401	839	852	483	187	143	34	305	256
15 to 24 years.....	925	7	33	132	304	282	73	27	27	4	36	245
25 to 34 years.....	1 251	18	30	160	329	245	69	28	28	5	38	258
35 to 44 years.....	329	—	4	22	35	71	69	45	40	7	36	311
45 to 64 years.....	468	20	34	31	86	63	54	24	40	18	38	260
65 years and over.....	489	44	28	56	85	107	42	22	8	—	97	240
<b>Male householder, no wife present</b> .....	2 673	171	287	343	746	473	259	106	49	66	173	229
15 to 24 years.....	979	42	39	104	329	162	141	54	36	51	21	244
25 to 34 years.....	889	35	96	143	275	201	86	20	12	2	19	230
35 to 44 years.....	208	10	16	25	54	66	15	8	1	—	13	245
45 to 64 years.....	322	26	70	41	63	30	8	17	—	—	67	192
65 years and over.....	275	58	66	30	25	14	9	7	—	13	53	145
<b>Female householder, no husband present</b> .....	4 633	553	394	777	1 315	884	294	163	78	42	133	219
15 to 24 years.....	1 610	34	116	283	539	345	147	62	53	27	4	233
25 to 34 years.....	1 175	37	65	263	343	340	70	45	4	—	8	227
35 to 44 years.....	277	16	27	39	77	47	31	22	5	13	—	240
45 to 64 years.....	420	49	56	69	115	70	17	8	2	2	32	210
65 years and over.....	1 151	417	130	123	241	82	29	26	14	—	89	146
<b>Median age</b> .....	29.1	70.9	38.1	28.4	26.9	27.7	28.1	29.1	28.0	24.2	60.3	...
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>												
1979 to March 1980.....	6 033	267	367	847	1 737	1 350	673	341	197	123	131	243
1975 to 1978.....	3 155	263	246	477	895	684	327	92	54	6	111	227
1970 to 1974.....	852	221	107	114	168	81	16	22	11	—	112	169
1960 to 1969.....	374	55	59	57	70	52	7	—	—	2	72	188
1959 or earlier.....	354	7	31	26	30	42	13	1	8	11	185	239
<b>ROOMS</b>												
1 room.....	198	33	59	30	35	13	2	8	—	2	16	149
2 rooms.....	949	261	138	170	297	45	22	—	9	—	7	174
3 rooms.....	2 599	349	280	531	884	408	42	46	2	—	57	205
4 rooms.....	4 015	132	222	503	1 210	1 135	495	105	64	7	142	245
5 rooms.....	1 617	32	57	176	300	403	129	100	20	20	124	267
6 rooms.....	725	2	26	74	109	117	120	84	55	20	118	290
7 or more rooms.....	665	4	28	37	65	88	79	84	40	93	147	323
<b>Median</b> .....	3.9	2.8	3.2	3.6	3.7	4.1	4.4	5.0	5.1	6.9	5.2	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979</b>												
<b>All income levels in 1979</b> .....	10 768	813	810	1 521	2 900	2 209	1 036	456	270	142	611	233
<b>Complete plumbing for exclusive use</b> .....	10 502	750	776	1 500	2 837	2 181	1 019	456	270	142	571	234
0.50 or less.....	6 614	592	553	1 023	1 799	1 334	531	234	80	27	441	226
0.51 to 1.00.....	3 597	138	208	467	993	791	435	190	161	101	113	246
1.01 to 1.50.....	230	20	11	8	27	49	46	18	29	14	8	295
1.51 or more.....	61	—	4	2	18	7	7	14	—	—	9	257
<b>Locking complete plumbing for exclusive use</b> .....	266	63	34	21	63	28	17	—	—	—	40	194
0.50 or less.....	191	50	23	14	44	16	15	—	—	—	29	193
0.51 to 1.00.....	63	10	9	7	19	10	2	—	—	—	6	221
1.01 to 1.50.....	3	3	—	—	—	—	—	—	—	—	—	85
1.51 or more.....	9	—	2	—	—	2	—	—	—	—	5	195
<b>Income in 1979 below poverty level</b> .....	2 554	514	205	301	580	352	183	107	104	79	129	216
<b>Complete plumbing for exclusive use</b> .....	2 460	469	193	295	563	350	177	107	104	79	123	219
1.01 or more persons per room.....	89	—	9	3	24	14	7	8	10	14	—	280
<b>Locking complete plumbing for exclusive use</b> .....	94	45	12	6	17	2	6	—	—	—	6	99
1.01 or more persons per room.....	2	—	—	—	—	2	—	—	—	—	—	263
<b>BEDROOMS</b>												
None.....	289	33	77	88	42	21	2	8	—	2	16	159
1.....	3 799	582	434	744	1 381	467	68	29	21	—	73	203
2.....	4 966	178	240	536	1 253	1 512	694	202	102	23	226	255
3.....	1 261	18	42	123	166	182	239	163	114	32	182	302
4.....	303	2	10	27	32	22	23	48	31	30	78	342
5 or more.....	150	—	7	3	26	5	10	6	2	55	36	400
<b>UNITS IN STRUCTURE</b>												
1, detached or attached.....	2 421	37	117	284	423	413	306	192	107	80	462	262
2.....	1 441	51	152	349	338	214	335	64	54	36	48	223
3 and 4.....	1 078	84	142	325	313	93	61	18	18	12	12	198
5 to 9.....	1 152	51	122	248	467	194	29	20	9	10	2	213
10 to 49.....	3 359	291	190	200	1 065	1 052	350	118	60	—	33	246
50 or more.....	934	294	53	50	178	163	135	34	20	2	5	219
Mobile home or trailer, etc.....	383	5	34	65	116	80	20	10	2	2	49	227
<b>YEAR STRUCTURE BUILT</b>												
1975 to March 1980.....	2 460	192	127	170	727	683	280	101	92	44	44	249
1970 to 1974.....	2 340	267	126	200	646	635	279	70	34	11	72	242
1960 to 1969.....	1 835	138	101	255	647	331	123	87	46	21	86	224
1950 to 1959.....	802	25	89	175	141	107	99	38	27	16	85	217
1940 to 1949.....	937	74	65	157	251	149	77	48	18	35	63	228
1939 or earlier.....	2 394	117	302	564	488	304	178	112	53	15	261	209
<b>STORIES IN STRUCTURE</b>												
1 to 3.....	10 402	620	785	1 499	2 827	2 190	1 015	449	264	142	611	235
4 or more.....	366	193	25	22	73	19	21	7	6	—	—	93
With elevator.....	274	181	19	6	32	8	15	7	6	—	—	78
<b>GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979</b>												
Less than 15 percent.....	1 629	183	235	305	346	351	152	26	20	11	...	214
15 to 19 percent.....	1 655	111	108	255	583	395	121	48	20	14	...	231
20 to 24 percent.....	1 652	194	110	221	493	329	199	71	20	15	...	227
25 to 29 percent.....	1 185	160	102	172	288	265	108	46	44	—	...	228
30 to 34 percent.....	751	44	40	130	201	134	91	68	21	22	...	238
35 to 49 percent.....	1 344	44	105	175	392	309	164	55	60	40	...	244
50 percent or more.....	1 850	52	98	256	569	413	201	136	85	40	...	246
Not computed.....	702	25	12	7	28	13	—	6	—	—	611	203
<b>Median</b> .....	25.4	22.6	22.5	24.5	25.2	25.4	27.1	32.5	40.0	38.0	...	...
<b>SELECTED CHARACTERISTICS</b>												
<b>Heating equipment</b> .....	10 742	813	810	1 521	2 883	2 209	1 036	456	270	142	602	233
Central heating system.....	9 772	733	701	1 326	2 631	2 091	957	421	255	140	517	235
<b>Air conditioning</b> .....	5 198	267	226	489	1 637	1 524	585	152	97	21	200	247
Central system.....	638	63	33	86	149	91	75	44	31	10	56	233



Table A—3. Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA	Household income in 1979													Income in 1979 below poverty level
	Total	less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)		
Owner-occupied housing units	37 628	3 569	5 135	2 645	2 784	6 409	6 016	6 832	2 929	1 309	18 658	20 540	3 446	
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER														
Married-couple families	29 497	1 371	3 001	1 950	2 147	5 455	5 377	6 326	2 651	1 219	20 673	22 797	1 842	
15 to 24 years	1 326	50	114	125	210	396	266	151	8	6	16 925	17 377	81	
25 to 34 years	7 994	197	363	486	647	2 045	1 978	1 737	351	190	20 578	21 801	363	
35 to 44 years	6 506	205	265	299	354	1 133	1 257	1 882	777	334	23 767	25 928	396	
45 to 64 years	9 472	364	664	517	565	1 421	1 603	2 331	1 369	638	23 622	26 601	562	
65 years and over	4 199	555	1 595	523	371	460	273	225	146	51	9 825	12 974	440	
Male householder, no wife present	3 192	621	622	292	268	453	344	318	203	71	13 069	15 817	447	
15 to 24 years	385	40	81	43	65	55	39	39	18	5	13 596	16 097	40	
25 to 34 years	810	42	87	93	78	156	130	119	93	12	17 944	20 128	48	
35 to 44 years	316	12	50	17	13	92	50	29	39	14	18 617	21 654	24	
45 to 64 years	823	159	126	91	60	118	87	106	43	33	13 979	16 810	136	
65 years and over	858	368	278	48	52	32	38	25	10	7	5 997	8 518	199	
Female householder, no husband present	4 939	1 577	1 512	403	369	501	295	188	75	19	7 584	10 111	1 157	
15 to 24 years	144	36	43	10	10	16	19	10	—	—	9 271	11 343	39	
25 to 34 years	416	52	114	53	61	81	22	31	2	—	11 981	12 583	85	
35 to 44 years	442	50	123	71	62	71	44	19	2	—	11 690	12 639	81	
45 to 64 years	1 377	265	403	123	111	198	127	94	44	12	10 417	13 063	231	
65 years and over	2 560	1 174	829	146	125	135	83	34	27	7	5 509	7 616	721	
Median age	45.8	68.4	65.9	49.4	41.9	38.0	38.7	41.7	46.7	47.1	...	...	57.8	
YEAR HOUSEHOLDER MOVED INTO UNIT														
1979 to March 1980	4 792	259	504	311	476	1 005	962	834	315	126	19 214	20 449	344	
1975 to 1978	10 962	503	890	733	876	2 254	2 194	2 375	796	341	20 478	22 042	607	
1970 to 1974	6 497	481	795	405	472	1 119	1 103	1 281	576	265	19 904	21 961	549	
1960 to 1969	6 945	716	1 000	451	423	955	985	1 369	726	320	19 590	21 902	681	
1959 or earlier	8 432	1 610	1 946	745	537	1 076	772	973	516	257	12 215	16 422	1 265	
SELECTED CHARACTERISTICS														
Complete plumbing for exclusive use	37 031	3 332	5 031	2 591	2 749	6 353	5 971	6 781	2 921	1 302	18 795	20 693	3 242	
1.01 or more persons per room	1 419	87	96	66	102	293	307	288	120	60	20 831	23 498	214	
Lacking complete plumbing for exclusive use	597	237	104	54	35	56	45	51	8	7	7 875	11 042	204	
1.01 or more persons per room	41	7	9	6	—	11	2	2	2	2	11 875	14 032	12	
Heating equipment	37 617	3 562	5 135	2 643	2 782	6 409	6 016	6 832	2 929	1 309	18 663	20 545	3 441	
Central heating system	32 244	2 658	4 211	2 237	2 313	5 533	5 340	6 069	2 693	1 190	19 263	21 887	2 579	
Air conditioning	12 296	871	1 557	754	771	1 980	2 052	2 443	1 211	657	20 485	23 004	791	
Central system	4 260	198	340	196	179	508	817	995	638	389	24 229	28 033	192	
Vehicles available	36 044	2 710	4 608	2 567	2 736	6 382	6 002	6 827	2 915	1 297	19 237	21 170	2 911	
1	10 065	1 574	2 651	1 063	1 043	1 596	1 096	710	236	96	11 899	13 778	1 279	
2 or more	25 979	1 136	1 957	1 504	1 693	4 786	4 906	6 117	2 679	1 201	21 765	24 033	1 632	
House heating fuel	37 617	3 562	5 135	2 643	2 782	6 409	6 016	6 832	2 929	1 309	18 663	20 545	3 441	
Utility gas	11 258	798	1 542	737	838	1 958	1 964	2 216	841	364	19 409	21 117	754	
Bottled, tank, or LP gas	4 560	441	708	391	362	734	726	796	278	124	17 345	19 319	462	
Electricity	4 608	211	302	254	282	916	904	1 037	494	208	21 617	23 704	223	
Fuel oil, kerosene, etc.	14 851	1 911	2 302	1 104	1 080	2 360	2 043	2 313	1 182	556	17 219	19 648	1 735	
Other	2 340	201	281	157	220	441	379	470	134	57	18 333	19 648	267	
Median rooms	6.0	5.3	5.3	5.6	5.5	5.8	6.2	6.6	7.3	7.7	...	...	5.6	
Specified owner-occupied housing units	25 407	2 121	3 188	1 536	1 753	4 465	4 335	5 053	2 112	844	19 604	21 186	1 788	
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS														
With a mortgage	15 683	425	809	788	1 009	3 171	3 417	3 908	1 546	610	22 101	24 269	588	
Less than \$200	777	70	135	69	78	146	123	98	46	12	15 898	17 731	54	
\$200 to \$249	1 489	39	127	92	105	357	301	358	98	12	20 297	21 340	73	
\$250 to \$299	2 120	50	107	132	200	455	460	535	139	42	20 965	22 337	78	
\$300 to \$349	2 452	50	114	161	158	611	552	496	233	77	20 921	22 952	83	
\$350 to \$399	2 533	57	91	130	188	660	597	578	155	77	20 805	22 949	88	
\$400 to \$499	3 520	76	130	127	196	654	866	980	381	110	23 009	25 180	106	
\$500 to \$599	1 605	48	67	59	56	183	336	521	246	89	25 538	27 105	58	
\$600 to \$749	864	24	33	16	22	81	161	272	154	101	27 400	32 196	32	
\$750 or more	323	11	5	2	6	24	21	70	94	90	32 589	41 303	16	
Median	\$370	\$353	\$316	\$331	\$338	\$351	\$373	\$390	\$424	\$478	...	...	\$353	
Not mortgaged	9 724	1 696	2 379	748	744	1 294	918	1 145	566	234	12 631	16 215	1 200	
Less than \$50	85	47	17	5	4	7	2	—	—	3	4 704	8 369	34	
\$50 to \$74	542	203	165	46	29	41	26	21	9	2	6 589	9 397	131	
\$75 to \$99	1 477	383	476	94	108	193	99	99	25	—	8 486	11 252	243	
\$100 to \$124	2 106	439	689	167	162	247	183	161	43	15	9 450	12 597	302	
\$125 to \$149	2 153	309	507	207	187	369	219	220	109	26	13 215	15 672	219	
\$150 to \$199	2 203	190	366	155	185	342	283	409	216	57	18 165	20 053	168	
\$200 to \$249	728	78	107	43	42	72	79	158	100	49	21 667	23 781	63	
\$250 or more	430	47	52	31	27	23	27	77	64	82	26 111	31 373	40	
Median	\$133	\$112	\$119	\$132	\$134	\$136	\$142	\$159	\$172	\$214	...	...	\$116	
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979														
With a mortgage	15 683	425	809	788	1 009	3 171	3 417	3 908	1 546	610	22 101	24 269	588	
Less than 15 percent	3 906	5	4	18	20	234	603	1 500	996	526	31 573	36 107	—	
15 to 19 percent	3 416	—	19	37	95	616	983	1 226	369	71	24 761	26 164	2	
20 to 24 percent	3 071	—	48	72	173	809	1 022	817	123	7	21 782	22 726	6	
25 to 29 percent	1 976	4	48	104	226	813	493	254	30	4	18 732	19 292	14	
30 to 34 percent	1 136	1	86	145	197	381	217	86	21	2	16 424	17 342	29	
35 percent or more	2 117	354	604	412	298	318	99	25	7	—	10 610	10 711	476	
Not computed	61	61	—	—	—	—	—	—	—	—	2500—	—1 458	61	
Median	20.8	50+	50+	35.7	29.8	24.5	20.6	16.9	13.2	10—	...	...	50+	
Not mortgaged	9 724	1 696	2 379	748	744	1 294	918	1 145	566	234	12 631	16 215	1 200	
Less than 10 percent	3 515	13	65	95	180	661	691	1 035	550	225	25 417	28 519	13	
10 to 14 percent	2 014	18	379	322	405	563	215	95	11	6	14 278	15 071	20	
15 to 19 percent	1 241	76	767	205	108	55	10	15	5	—	8 733	9 412	32	
20 to 24 percent	767	112	524	85	35	11	—	—	—	—	7 262	7 633	37	
25 to 29 percent	495	176	290	14	9	4	2	—	—	—	5 751	5 973	77	
30 to 34 percent	332	160	157	11	4	—	—	—	—	—	5 123	5 517	122	
35 percent or more	1 299	1 083	197	16	3	—	—	—	—	—	3 519	3 574	842	
Not computed	61	58	—	—	—	—	—	—	—	3	2500—	1 829	57	
Median	13.3	41.1	19.9	14.3	12.4	10—	10—	10—	10—	10—	...	...	46.1	



Table A—4. Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The SMSA	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Renter-occupied housing units .....	11 731	2 499	2 946	1 516	1 139	1 797	870	638	223	103	10 693	12 521	2 751
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>													
Married-couple families .....	4 080	300	789	536	512	929	491	356	124	43	14 526	15 943	436
15 to 24 years .....	1 032	57	232	167	143	245	127	51	2	8	13 549	14 240	90
25 to 34 years .....	1 465	50	233	182	210	419	205	142	11	13	15 745	16 459	131
35 to 44 years .....	430	17	54	54	46	105	73	59	20	2	16 746	18 031	51
45 to 64 years .....	614	57	70	74	59	95	72	89	82	16	17 692	20 709	67
65 years and over .....	539	119	200	59	54	65	14	15	9	4	8 762	10 702	97
Male householder, no wife present .....	2 873	503	723	370	298	469	243	153	74	40	11 422	13 503	600
15 to 24 years .....	1 034	114	345	99	104	192	101	49	24	6	11 465	13 055	313
25 to 34 years .....	953	102	215	180	154	150	81	55	16	—	12 215	13 227	118
35 to 44 years .....	218	32	24	16	13	61	26	19	20	7	17 143	18 788	21
45 to 64 years .....	362	95	61	52	25	55	20	24	14	16	11 202	14 762	62
65 years and over .....	306	160	78	23	2	11	15	6	—	11	4 864	10 620	86
Female householder, no husband present .....	4 778	1 696	1 434	610	329	399	136	129	25	20	7 221	9 008	1 715
15 to 24 years .....	1 646	498	533	186	158	144	36	62	20	9	8 030	9 945	667
25 to 34 years .....	1 190	206	378	234	117	159	52	38	2	4	10 118	10 930	267
35 to 44 years .....	303	74	90	60	16	34	4	15	3	7	9 155	11 872	92
45 to 64 years .....	435	144	118	70	25	35	32	11	—	—	7 633	9 319	105
65 years and over .....	1 204	774	315	60	13	27	12	3	—	—	4 155	4 993	584
Median age .....	29.4	53.7	28.4	28.8	27.5	28.2	28.3	30.3	44.0	43.6	...	...	29.3
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>													
1979 to March 1980 .....	6 363	1 180	1 779	822	669	986	484	315	96	32	10 677	12 157	1 577
1975 to 1978 .....	3 404	640	713	507	332	626	262	216	77	31	11 721	13 458	602
1970 to 1974 .....	941	347	197	89	84	97	49	44	23	11	7 838	11 062	274
1960 to 1969 .....	448	171	97	43	20	30	39	34	8	6	7 556	11 177	145
1959 or earlier .....	575	161	160	55	34	58	36	29	19	23	8 926	14 433	153
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>													
Complete plumbing for exclusive use .....	11 410	2 391	2 865	1 476	1 122	1 743	865	622	223	103	10 761	12 602	2 635
0.50 or less .....	7 190	1 839	1 871	960	609	912	476	350	125	48	9 680	11 466	1 535
0.51 to 1.00 .....	3 886	539	933	491	463	727	347	255	83	48	12 398	14 312	990
1.01 to 1.50 .....	271	5	58	16	35	92	39	13	6	7	15 911	17 283	78
1.51 or more .....	63	8	3	9	15	12	3	4	9	—	14 417	16 692	32
Lacking complete plumbing for exclusive use .....	321	108	81	40	17	54	5	16	—	—	8 262	9 626	116
0.50 or less .....	222	101	42	18	13	39	3	6	—	—	6 190	8 405	88
0.51 to 1.00 .....	79	7	28	20	2	12	2	8	—	—	10 562	12 089	24
1.01 to 1.50 .....	9	—	—	2	2	3	—	2	—	—	17 917	18 530	2
1.51 or more .....	11	—	11	—	—	—	—	—	—	—	8 750	9 311	2
<b>SELECTED CHARACTERISTICS</b>													
Heating equipment .....	11 700	2 498	2 936	1 513	1 139	1 780	870	638	223	103	10 687	12 523	2 750
Central heating system .....	10 351	2 171	2 611	1 366	1 026	1 522	769	595	203	88	10 720	12 567	2 410
Air conditioning .....	5 297	893	1 336	749	548	823	420	360	121	47	11 400	13 269	972
Central system .....	653	163	174	77	70	78	34	26	19	12	9 737	12 195	177
Vehicles available .....	10 019	1 447	2 511	1 401	1 103	1 738	861	638	217	103	11 876	13 740	1 837
1 .....	5 536	1 120	1 722	912	629	737	202	124	52	38	9 778	10 986	1 131
2 or more .....	4 483	327	789	489	474	1 001	659	514	165	65	15 716	17 140	706
House heating fuel .....	11 700	2 498	2 936	1 513	1 139	1 780	870	638	223	103	10 687	12 523	2 750
Utility gas .....	5 540	1 235	1 327	827	496	886	389	251	103	24	10 629	11 953	1 343
Battled, tank, or LP gas .....	862	160	225	132	94	120	75	37	17	2	10 871	12 208	167
Electricity .....	1 987	449	572	221	199	268	106	122	31	19	9 747	12 059	565
Fuel oil, kerosene, etc. ....	2 908	575	686	310	324	437	266	207	56	47	11 556	13 789	590
Other .....	403	79	126	23	26	69	34	21	14	11	9 883	14 713	85
Median rooms .....	4.0	3.4	3.9	4.0	4.2	4.2	4.4	4.7	4.5	4.8	...	...	3.7
Specified renter-occupied housing units .....	10 768	2 333	2 729	1 403	1 036	1 624	797	564	192	90	10 574	12 358	2 554
<b>CONTRACT RENT</b>													
Less than \$100 .....	1 223	761	245	65	26	77	28	12	5	4	4 293	6 520	633
\$100 to \$149 .....	1 245	324	437	175	79	136	54	37	2	1	8 206	9 616	291
\$150 to \$199 .....	2 248	412	645	347	293	293	187	57	14	—	10 483	11 090	428
\$200 to \$249 .....	2 938	424	701	417	339	593	233	146	55	30	12 062	13 453	492
\$250 to \$299 .....	1 643	169	370	218	187	292	161	182	49	15	13 362	15 472	276
\$300 to \$349 .....	483	52	118	58	21	98	54	55	25	2	14 107	15 432	137
\$350 to \$399 .....	181	23	41	34	7	36	19	8	7	6	11 949	15 324	41
\$400 to \$499 .....	136	7	36	8	26	17	8	20	14	—	14 135	17 432	92
\$500 or more .....	60	—	—	10	2	25	10	2	—	11	18 833	33 917	35
No cash rent .....	611	161	136	71	56	57	43	45	21	21	10 299	14 108	129
Median .....	\$206	\$150	\$196	\$209	\$212	\$223	\$223	\$252	\$270	\$249	...	...	\$184
<b>GROSS RENT</b>													
Less than \$100 .....	813	636	101	30	2	33	6	—	5	—	3 731	4 668	514
\$100 to \$149 .....	810	255	303	84	54	74	22	14	—	4	7 131	8 906	205
\$150 to \$199 .....	1 521	314	521	248	145	166	92	26	8	1	9 165	10 097	301
\$200 to \$249 .....	2 900	520	769	473	342	478	194	77	35	12	10 851	11 686	580
\$250 to \$299 .....	2 209	264	519	290	211	438	228	185	44	30	12 873	14 754	352
\$300 to \$349 .....	1 036	122	206	107	111	207	97	146	37	3	14 369	16 089	183
\$350 to \$399 .....	456	48	94	49	70	85	60	33	11	6	13 821	14 952	107
\$400 to \$499 .....	270	6	72	30	36	44	40	17	23	2	14 375	16 782	104
\$500 or more .....	142	7	8	21	9	42	15	21	8	11	18 182	25 274	79
No cash rent .....	611	161	136	71	56	57	43	45	21	21	10 299	14 108	129
Median .....	\$233	\$185	\$221	\$230	\$241	\$253	\$262	\$286	\$295	\$268	...	...	\$216
<b>GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979</b>													
Less than 15 percent .....	1 629	49	62	93	79	301	395	423	158	69	22 452	24 942	59
15 to 19 percent .....	1 655	80	120	141	271	697	254	79	13	—	16 378	16 168	105
20 to 24 percent .....	1 652	182	215	412	356	402	68	17	—	—	12 619	12 486	156
25 to 29 percent .....	1 185	179	363	384	144	93	22	—	—	—	10 329	9 955	200
30 to 34 percent .....	751	65	400	154	86	31	15	—	—	—	9 129	9 445	103
35 to 49 percent .....	1 344	200	941	120	42	41	—	—	—	—	7 394	7 639	345
50 percent or more .....	1 850	1 326	492	28	2	2	—	—	—	—	3 782	3 957	1 366
Not computed .....	702	252	136	71	56	57	43	45	21	21	8 532	12 224	220
Median .....	25.4	50+	36.7	25.3	22.0	18.5	14.7	12.7	10—	10—	...	...	50+

Table A — 5. Selected Monthly Owner Costs for Mortgaged Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The SMSA	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
<b>Specified owner-occupied housing units -----</b>	<b>15 683</b>	<b>777</b>	<b>1 489</b>	<b>2 120</b>	<b>2 452</b>	<b>2 533</b>	<b>3 520</b>	<b>1 605</b>	<b>864</b>	<b>323</b>	<b>370</b>
<b>PERSONS IN UNIT</b>											
1 person -----	757	140	80	119	94	102	126	74	9	13	321
2 persons -----	2 923	208	287	388	396	475	645	313	160	51	369
3 persons -----	2 896	120	233	358	465	452	755	306	169	38	380
4 persons -----	4 508	134	406	634	732	722	1 083	465	224	108	374
5 persons -----	2 629	93	241	324	461	460	552	249	187	62	371
6 persons -----	1 291	60	176	180	181	215	236	140	73	30	361
7 persons -----	468	17	34	88	90	61	79	43	39	17	354
8 or more persons -----	211	5	32	29	33	46	44	15	3	4	357
Median -----	3.78	2.84	3.86	3.81	3.87	3.83	3.72	3.74	3.92	4.05	...
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>											
<b>Married-couple families -----</b>	<b>13 703</b>	<b>544</b>	<b>1 267</b>	<b>1 827</b>	<b>2 175</b>	<b>2 253</b>	<b>3 127</b>	<b>1 402</b>	<b>810</b>	<b>298</b>	<b>373</b>
15 to 24 years -----	729	33	72	63	96	128	202	96	35	4	389
25 to 34 years -----	5 543	112	248	533	965	1 136	1 496	630	310	113	390
35 to 44 years -----	3 952	105	406	582	630	593	830	430	263	113	371
45 to 64 years -----	3 117	255	487	590	427	336	543	232	179	68	327
65 years and over -----	362	39	54	59	57	60	56	14	23	—	325
<b>Male householder, no wife present -----</b>	<b>1 001</b>	<b>106</b>	<b>96</b>	<b>157</b>	<b>110</b>	<b>146</b>	<b>227</b>	<b>133</b>	<b>18</b>	<b>8</b>	<b>361</b>
15 to 24 years -----	135	7	9	35	17	16	21	26	4	—	349
25 to 34 years -----	510	25	41	55	67	85	151	68	12	6	389
35 to 44 years -----	136	21	10	27	8	20	23	25	—	2	355
45 to 64 years -----	180	36	34	37	14	23	22	12	2	—	277
65 years and over -----	40	17	2	3	4	2	10	2	—	—	267
<b>Female householder, no husband present -----</b>	<b>979</b>	<b>127</b>	<b>126</b>	<b>136</b>	<b>167</b>	<b>134</b>	<b>166</b>	<b>70</b>	<b>36</b>	<b>17</b>	<b>330</b>
15 to 24 years -----	68	2	—	18	11	7	15	15	—	—	371
25 to 34 years -----	260	7	23	59	48	49	52	13	9	—	343
35 to 44 years -----	271	9	58	23	50	29	45	27	25	5	345
45 to 64 years -----	301	68	38	26	51	43	50	13	—	12	318
65 years and over -----	79	41	7	10	7	6	4	2	2	—	195
Median age -----	36.2	48.2	41.8	39.2	35.3	34.0	34.0	34.3	37.3	38.1	...
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>											
1979 to March 1980 -----	2 836	65	78	158	288	452	776	532	361	126	448
1975 to 1978 -----	6 608	151	255	620	1 064	1 261	1 975	808	338	136	398
1970 to 1974 -----	3 113	163	424	647	641	528	421	164	89	36	325
1960 to 1969 -----	2 459	266	569	596	359	242	242	93	69	23	283
1959 or earlier -----	667	132	163	99	100	50	106	8	7	2	269
<b>ROOMS</b>											
1 to 3 rooms -----	286	29	55	62	40	39	38	13	10	—	298
4 rooms -----	1 243	139	138	167	246	166	262	91	28	6	336
5 rooms -----	3 369	192	394	606	534	585	708	253	75	22	346
6 rooms -----	3 193	201	314	492	538	556	658	267	130	37	355
7 rooms -----	2 916	98	285	398	462	452	696	333	157	35	374
8 or more rooms -----	4 676	118	303	395	632	735	1 158	648	464	223	412
Median -----	6.4	5.6	6.0	6.0	6.3	6.4	6.6	7.0	7.7	8.5+	...
<b>YEAR STRUCTURE BUILT</b>											
1975 to March 1980 -----	4 663	86	135	289	618	756	1 382	820	410	167	430
1970 to 1974 -----	2 479	44	121	335	445	443	598	271	165	57	383
1960 to 1969 -----	3 025	133	357	560	517	452	518	286	142	60	345
1950 to 1959 -----	1 863	79	291	268	332	307	377	113	74	22	344
1940 to 1949 -----	1 017	101	122	178	159	187	202	44	21	3	334
1939 or earlier -----	2 636	334	463	490	381	388	443	71	52	14	304
<b>VALUE</b>											
Less than \$10,000 -----	41	23	15	2	1	—	—	—	—	—	188
\$10,000 to \$19,999 -----	362	124	98	80	26	13	19	2	—	—	229
\$20,000 to \$29,999 -----	932	155	236	244	131	91	60	12	3	—	265
\$30,000 to \$39,999 -----	2 232	213	348	424	494	358	315	67	13	—	313
\$40,000 to \$49,999 -----	3 829	147	397	632	693	735	911	241	68	5	353
\$50,000 to \$59,999 -----	3 356	68	275	420	511	649	925	344	125	39	381
\$60,000 to \$79,999 -----	3 397	38	99	280	490	558	959	618	300	55	425
\$80,000 to \$99,999 -----	954	—	15	28	101	81	234	238	191	66	508
\$100,000 to \$149,999 -----	507	7	6	10	5	48	80	81	148	122	617
\$150,000 or more -----	73	2	—	—	—	—	17	2	16	36	745
Median -----	\$51 100	\$33 600	\$41 000	\$45 200	\$48 300	\$50 900	\$54 200	\$63 300	\$74 100	\$99 300	...
<b>SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979</b>											
Less than 15 percent -----	3 906	459	866	897	662	386	398	131	76	31	285
15 to 19 percent -----	3 416	127	297	572	695	618	738	216	105	48	351
20 to 24 percent -----	3 071	62	126	267	475	622	918	396	164	41	399
25 to 29 percent -----	1 976	33	51	161	267	415	555	317	134	43	411
30 to 34 percent -----	1 136	23	53	75	115	176	341	160	134	59	436
35 percent or more -----	2 117	66	95	144	237	308	545	378	248	96	436
Not computed -----	61	7	1	4	1	8	25	7	3	5	430
Median -----	20.8	13.3	13.9	16.4	19.1	22.1	23.3	25.9	28.2	29.5	...
<b>SELECTED CHARACTERISTICS</b>											
<b>Heating equipment -----</b>	<b>15 681</b>	<b>775</b>	<b>1 489</b>	<b>2 120</b>	<b>2 452</b>	<b>2 533</b>	<b>3 520</b>	<b>1 605</b>	<b>864</b>	<b>323</b>	<b>370</b>
Steam or hot water system -----	1 810	80	148	280	283	309	373	209	80	48	368
Central warm-air furnace or electric heat pump -----	9 894	489	1 021	1 357	1 571	1 633	2 177	882	561	203	366
Other built-in electric units -----	2 183	46	81	228	283	313	655	342	178	57	421
Floor, wall, or pipeless furnace -----	187	26	19	51	36	19	11	24	1	—	298
Other means -----	1 607	134	220	204	279	259	304	148	44	15	344
<b>Air conditioning -----</b>	<b>5 554</b>	<b>258</b>	<b>579</b>	<b>691</b>	<b>848</b>	<b>899</b>	<b>1 148</b>	<b>554</b>	<b>405</b>	<b>172</b>	<b>372</b>
Central system -----	2 289	50	161	156	324	301	561	333	269	134	428
1 or more individual room units -----	3 265	208	418	535	524	598	587	221	136	38	345
<b>House heating fuel -----</b>	<b>15 681</b>	<b>775</b>	<b>1 489</b>	<b>2 120</b>	<b>2 452</b>	<b>2 533</b>	<b>3 520</b>	<b>1 605</b>	<b>864</b>	<b>323</b>	<b>370</b>
Utility gas -----	5 731	342	672	843	956	929	1 213	420	271	85	353
Battled, tank, or LP gas -----	1 555	86	124	197	271	277	284	221	68	27	368
Electricity -----	2 787	52	106	258	337	371	823	458	287	95	432
Fuel oil, kerosene, etc. -----	4 682	237	479	702	727	800	1 011	413	212	101	362
Other -----	926	58	108	120	161	156	189	93	26	15	355



Table A — 6. Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

## The SMSA

	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
<b>Specified owner-occupied housing units -----</b>	<b>9 724</b>	<b>85</b>	<b>542</b>	<b>1 477</b>	<b>2 106</b>	<b>2 153</b>	<b>2 203</b>	<b>728</b>	<b>430</b>	<b>133</b>
<b>PERSONS IN UNIT</b>										
1 person -----	2 473	58	279	594	628	458	293	96	67	112
2 persons -----	4 071	20	195	620	975	980	868	250	163	131
3 persons -----	1 291	2	39	116	275	310	345	126	78	142
4 persons -----	894	2	22	59	116	191	334	121	49	159
5 persons -----	516	—	2	48	79	94	192	71	30	159
6 persons -----	271	—	—	21	23	54	100	40	33	169
7 persons -----	121	—	—	6	10	39	44	15	7	156
8 or more persons -----	87	3	5	13	—	27	27	9	3	146
Median -----	2 09	1.23	1 47	1.73	1.94	2.13	2.43	2.64	2.41	...
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>										
<b>Married-couple families -----</b>	<b>6 229</b>	<b>25</b>	<b>204</b>	<b>758</b>	<b>1 279</b>	<b>1 450</b>	<b>1 659</b>	<b>547</b>	<b>307</b>	<b>140</b>
15 to 24 years -----	52	—	12	7	12	9	9	1	2	115
25 to 34 years -----	259	5	10	39	52	63	69	19	2	134
35 to 44 years -----	543	5	14	50	84	101	187	72	30	155
45 to 64 years -----	2 818	2	53	271	480	632	873	325	182	149
65 years and over -----	2 557	13	115	391	651	645	521	130	91	129
<b>Male householder, no wife present -----</b>	<b>853</b>	<b>29</b>	<b>138</b>	<b>161</b>	<b>156</b>	<b>171</b>	<b>106</b>	<b>42</b>	<b>50</b>	<b>116</b>
15 to 24 years -----	38	—	3	6	9	11	8	1	—	127
25 to 34 years -----	20	2	6	5	3	2	—	—	2	85
35 to 44 years -----	43	—	6	4	12	7	12	2	—	124
45 to 64 years -----	244	9	36	44	51	49	35	11	9	116
65 years and over -----	508	18	87	102	81	102	51	28	39	115
<b>Female householder, no husband present -----</b>	<b>2 642</b>	<b>31</b>	<b>200</b>	<b>558</b>	<b>671</b>	<b>532</b>	<b>438</b>	<b>139</b>	<b>73</b>	<b>120</b>
15 to 24 years -----	9	—	—	—	7	2	—	—	—	116
25 to 34 years -----	32	—	2	4	13	—	11	2	—	119
35 to 44 years -----	52	—	—	2	6	9	16	6	13	178
45 to 64 years -----	683	6	39	146	146	112	173	47	14	126
65 years and over -----	1 866	25	159	406	499	409	238	84	46	117
Median age -----	65.2	73.8	71.4	68.4	67.4	66.0	60.0	59.6	62.0	...
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>										
1979 to March 1980 -----	382	7	43	64	62	79	73	46	8	130
1975 to 1978 -----	1 171	9	49	168	231	264	307	86	57	137
1970 to 1974 -----	1 283	11	80	192	289	254	299	102	56	132
1960 to 1969 -----	2 585	20	125	295	542	573	626	257	147	139
1959 or earlier -----	4 303	38	245	758	982	983	898	237	162	128
<b>ROOMS</b>										
1 to 3 rooms -----	364	32	88	106	60	36	26	14	2	90
4 rooms -----	1 483	23	153	333	441	320	155	36	22	113
5 rooms -----	2 883	14	135	467	739	672	595	205	56	128
6 rooms -----	2 494	16	119	373	519	596	616	176	79	134
7 rooms -----	1 274	—	25	136	219	311	414	106	63	146
8 or more rooms -----	1 226	—	22	62	128	218	397	191	208	173
Median -----	5.6	4.0	4.7	5.1	5.2	5.6	6.0	6.1	7.4	...
<b>YEAR STRUCTURE BUILT</b>										
1975 to March 1980 -----	657	8	44	84	125	147	170	59	20	136
1970 to 1974 -----	710	9	17	54	155	124	221	85	45	149
1960 to 1969 -----	1 675	8	38	109	301	401	481	206	131	149
1950 to 1959 -----	1 837	6	63	212	328	508	482	147	91	140
1940 to 1949 -----	1 093	12	74	215	280	206	206	64	36	122
1939 or earlier -----	3 752	42	306	803	917	767	643	167	107	120
<b>VALUE</b>										
Less than \$10,000 -----	254	20	57	70	53	26	16	8	4	93
\$10,000 to \$19,999 -----	1 008	30	147	271	253	168	123	9	7	106
\$20,000 to \$29,999 -----	1 931	15	197	467	550	329	274	62	37	113
\$30,000 to \$39,999 -----	2 262	8	80	429	550	661	415	90	29	127
\$40,000 to \$49,999 -----	1 867	4	44	158	424	528	516	173	20	139
\$50,000 to \$59,999 -----	1 053	—	4	58	147	227	447	117	53	160
\$60,000 to \$79,999 -----	930	8	8	20	107	190	327	156	114	170
\$80,000 to \$99,999 -----	267	—	3	4	18	18	65	79	80	216
\$100,000 to \$149,999 -----	126	—	2	—	4	6	20	34	60	246
\$150,000 or more -----	26	—	—	—	—	—	—	—	26	250+
Median -----	\$37 200	\$16 800	\$21 800	\$28 400	\$33 400	\$38 300	\$45 400	\$51 200	\$71 400	...
<b>SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979</b>										
Less than 10 percent -----	3 515	46	221	571	680	745	854	271	127	133
10 to 14 percent -----	2 014	16	100	256	371	492	546	142	91	138
15 to 19 percent -----	1 241	11	73	228	368	256	204	63	38	121
20 to 24 percent -----	1 767	4	47	114	170	178	175	57	22	132
25 to 29 percent -----	495	—	45	80	129	120	72	30	19	124
30 to 34 percent -----	332	—	15	60	74	62	74	24	23	132
35 percent or more -----	1 299	4	31	160	310	286	266	135	107	138
Not computed -----	61	4	10	8	4	14	12	6	3	133
Median -----	13.3	10—	12.2	13.2	15.0	13.3	12.2	13.2	14.8	...
<b>SELECTED CHARACTERISTICS</b>										
<b>Heating equipment -----</b>	<b>9 722</b>	<b>85</b>	<b>542</b>	<b>1 475</b>	<b>2 106</b>	<b>2 153</b>	<b>2 203</b>	<b>728</b>	<b>430</b>	<b>133</b>
Steam or hot water system -----	1 409	5	37	107	281	289	424	180	86	149
Central warm-air furnace or electric heat pump -----	6 254	25	272	880	1 339	1 539	1 476	450	273	135
Other built-in electric units -----	510	7	31	77	106	115	98	56	20	132
Floor, wall, or pipeless furnace -----	232	3	34	69	49	29	40	4	4	105
Other means -----	1 317	45	168	342	331	181	165	38	47	108
<b>Air conditioning -----</b>	<b>3 465</b>	<b>3</b>	<b>101</b>	<b>365</b>	<b>700</b>	<b>812</b>	<b>883</b>	<b>357</b>	<b>244</b>	<b>142</b>
Central system -----	1 016	—	15	71	120	175	318	138	179	170
1 or more individual room units -----	2 449	3	86	294	580	637	565	219	65	135
<b>House heating fuel -----</b>	<b>9 722</b>	<b>85</b>	<b>542</b>	<b>1 475</b>	<b>2 106</b>	<b>2 153</b>	<b>2 203</b>	<b>728</b>	<b>430</b>	<b>133</b>
Utility gas -----	3 437	24	298	674	787	693	624	205	132	123
Bottled, tank, or LP gas -----	826	7	43	119	163	184	221	51	38	136
Electricity -----	659	12	42	99	122	137	147	69	31	135
Fuel oil, kerosene, etc. -----	4 525	29	125	505	975	1 109	1 168	387	227	139
Other -----	275	13	34	78	59	30	43	16	2	105



Table A-7. Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

## The SMSA

	Owner-occupied housing units						Renter-occupied housing units					
	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
Occupied housing units	37 628	7 517	5 109	6 521	7 197	11 284	11 731	2 496	2 377	1 899	1 954	3 005
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>												
Married-couple families	29 497	6 645	4 318	5 330	5 401	7 803	4 080	753	734	651	712	1 230
15 to 24 years	1 326	576	211	183	193	163	1 032	195	249	178	172	238
25 to 34 years	7 994	3 185	1 500	851	995	1 463	1 465	276	243	206	281	459
35 to 44 years	6 506	1 475	1 256	1 511	877	1 387	430	67	91	53	75	144
45 to 64 years	9 472	1 138	1 011	2 080	2 204	3 039	614	102	56	114	118	224
65 years and over	4 199	271	340	705	1 132	1 751	539	113	95	100	66	165
Male householder, no wife present	3 192	498	371	466	627	1 230	2 873	569	530	370	607	797
15 to 24 years	385	105	84	83	48	65	1 034	248	192	110	257	227
25 to 34 years	810	230	99	105	188	188	953	202	172	114	250	215
35 to 44 years	316	71	54	39	63	89	218	49	37	54	22	56
45 to 64 years	823	71	73	119	155	405	362	40	67	48	46	161
65 years and over	858	21	61	120	173	483	306	30	62	44	32	138
Female householder, no husband present	4 939	374	420	725	1 169	2 251	4 778	1 174	1 113	878	635	978
15 to 24 years	144	14	34	23	50	23	1 646	425	380	214	305	322
25 to 34 years	416	95	74	64	100	83	1 190	318	291	202	187	192
35 to 44 years	442	83	99	115	70	75	303	39	62	66	44	92
45 to 64 years	1 377	115	88	261	362	551	435	92	121	81	38	103
65 years and over	2 560	67	125	262	587	1 519	1 204	300	259	315	61	269
Median age	45.8	33.7	38.4	46.7	53.9	56.2	29.4	28.4	28.9	32.9	27.4	32.3
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>												
1979 to March 1980	4 792	2 577	539	534	573	569	6 363	1 686	1 231	919	1 190	1 337
1975 to 1978	10 962	4 940	1 584	1 424	1 386	1 628	3 404	810	859	572	441	722
1970 to 1974	6 497	—	2 986	1 041	927	1 543	941	—	287	240	116	298
1960 to 1969	6 945	—	—	3 522	1 453	1 970	448	—	—	168	54	226
1959 or earlier	8 432	—	—	—	2 858	5 574	575	—	—	—	153	422
<b>ROOMS</b>												
1 room	49	9	6	5	11	18	198	17	24	49	44	64
2 rooms	199	35	24	34	50	56	962	230	212	256	67	197
3 rooms	967	105	101	181	235	345	2 662	690	540	407	476	549
4 rooms	4 432	878	654	807	1 098	995	4 138	1 045	1 083	706	594	710
5 rooms	8 995	1 998	1 360	1 530	2 012	2 095	1 798	316	366	248	331	537
6 rooms	8 119	1 428	817	1 346	1 708	2 820	919	127	98	140	196	358
7 or more rooms	14 867	3 064	2 147	2 618	2 083	4 955	1 054	71	54	93	246	590
Median	6.0	6.0	6.0	6.0	5.6	6.3	4.0	3.8	3.9	3.8	4.2	4.5
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
Complete plumbing for exclusive use	37 031	7 488	5 082	6 452	7 119	10 890	11 410	2 473	2 334	1 852	1 887	2 864
0.50 or less	20 885	3 610	2 405	3 528	4 365	6 977	7 190	1 611	1 482	1 200	1 163	1 734
0.51 to 1.00	14 727	3 642	2 455	2 624	2 517	3 489	3 886	777	780	625	641	1 063
1.01 to 1.50	1 230	208	197	260	211	354	271	77	60	22	54	58
1.51 or more	189	28	25	40	26	70	63	8	12	5	29	9
Lacking complete plumbing for exclusive use	597	29	27	69	78	394	321	23	43	47	67	141
0.50 or less	432	17	20	43	46	306	222	19	23	39	43	98
0.51 to 1.00	124	11	3	21	26	63	79	4	20	6	24	25
1.01 to 1.50	34	—	4	5	5	20	9	—	—	—	—	9
1.51 or more	7	1	—	—	1	5	11	—	—	2	—	9
<b>PERSONS IN UNIT</b>												
1 person	4 752	390	409	632	1 074	2 247	4 232	876	880	761	691	1 024
2 persons	10 081	1 684	1 031	1 747	2 379	3 240	3 899	1 009	798	680	545	867
3 persons	6 177	1 536	814	922	1 223	1 682	1 770	364	357	220	333	496
4 persons	7 628	2 029	1 359	1 490	1 130	1 620	1 015	137	215	125	229	309
5 persons	4 645	1 151	826	862	711	1 095	452	57	96	70	79	150
6 or more persons	4 345	727	670	868	680	1 400	363	53	31	43	77	159
Median	3.14	3.57	3.72	3.46	2.62	2.59	1.92	1.87	1.89	1.78	2.02	2.05
Total persons	128 050	27 172	19 107	23 405	22 288	36 078	25 024	4 965	4 765	3 863	4 306	7 125
<b>UNITS IN STRUCTURE</b>												
1, detached or attached	33 753	6 692	4 048	5 655	6 858	10 500	3 384	258	235	397	944	1 550
2	1 048	95	86	190	180	497	1 441	101	140	166	379	655
3 and 4	266	24	20	56	29	137	1 078	70	82	157	316	453
5 to 9	180	22	20	40	30	68	1 152	183	232	412	143	182
10 to 49	242	38	61	46	29	68	3 359	1 391	1 127	546	154	141
50 or more	—	—	—	—	—	—	934	434	410	79	—	11
Mobile home or trailer, etc.	2 139	646	874	534	71	14	383	59	151	142	18	13
<b>SELECTED CHARACTERISTICS</b>												
Heating equipment	37 617	7 515	5 109	6 521	7 197	11 275	11 700	2 496	2 374	1 899	1 937	2 994
Steam or hot water system	4 915	330	713	1 361	724	1 787	4 188	1 255	1 232	848	327	526
Central warm-air furnace or electric heat pump	23 066	4 065	3 248	4 009	5 243	6 501	4 604	612	698	698	1 116	1 480
Other built-in electric units	3 596	2 113	606	485	160	232	1 340	552	358	216	104	110
Floor, wall, or pipeless furnace	667	18	40	127	154	328	219	19	30	24	47	99
Other means	5 373	989	502	539	916	2 427	1 349	58	56	113	343	779
Air conditioning	12 296	2 077	1 947	2 519	2 808	2 945	5 297	1 933	1 604	933	353	474
Central system	4 260	1 227	864	1 007	833	329	653	286	105	157	73	32
1 or more individual room units	8 036	850	1 083	1 512	1 975	2 616	4 644	1 647	1 499	776	280	442
House heating fuel	37 617	7 515	5 109	6 521	7 197	11 275	11 700	2 496	2 374	1 899	1 937	2 994
Utility gas	11 258	1 735	1 609	2 288	2 355	3 271	5 540	1 363	1 258	1 041	730	1 148
Bottled, tank, or LP gas	4 560	803	1 042	831	725	1 159	862	101	163	156	186	256
Electricity	4 608	2 839	734	534	215	286	1 987	826	512	323	160	166
Fuel oil, kerosene, etc.	14 851	1 371	1 442	2 628	3 579	5 831	2 908	170	347	338	800	1 253
Other	2 340	767	282	240	323	728	403	36	94	41	61	171
Income in 1979 below poverty level	3 446	378	349	497	554	1 668	2 751	550	595	439	499	668
Percent below poverty level	9.2	5.0	6.8	7.6	7.7	14.8	23.5	22.0	25.0	23.1	25.5	22.2
<b>HOUSEHOLD INCOME IN 1979</b>												
Less than \$5,000	3 569	276	276	503	649	1 865	2 499	481	531	458	378	651
\$5,000 to \$9,999	5 135	533	532	714	1 107	2 249	2 946	633	590	448	537	738
\$10,000 to \$12,499	2 645	468	341	393	551	892	1 516	358	305	251	267	335
\$12,500 to \$14,999	2 784	620	402	405	481	876	1 139	228	241	183	197	290
\$15,000 to \$19,999	6 409	1 539	975	898	1 273	1 724	1 797	382	344	264	298	509
\$20,000 to \$24,999	6 016	1 657	871	1 057	1 106	1 325	870	157	163	154	138	258
\$25,000 to \$34,999	6 832	1 545	1 042	1 486	1 272	1 487	638	174	143	93	91	137
\$35,000 to \$49,999	2 929	638	450	745	528	568	223	59	46	44	17	57
\$50,000 or more	1 309	241	220	320	230	298	103	24	14	4	31	30
Median	\$18 658	\$20 871	\$20 133	\$21 453	\$18 173	\$14 315	\$10 693	\$10 936	\$10 553	\$10 433	\$10 581	\$10 847
Mean	\$20 540	\$22 449	\$22 439	\$23 758	\$20 038	\$16 869	\$12 521	\$12 855	\$12 246	\$11 862	\$12 645	\$12 795

Table A—8. Units in Structure for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

## The SMSA

	Owner-occupied housing units				Renter-occupied housing units							
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.
Occupied housing units.....	37 628	33 753	1 736	2 139	11 731	3 384	1 441	1 078	1 152	3 359	934	383
C Condominium housing units.....	90	28	62	—	98	8	4	4	21	59	2	—
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>												
Married-couple families.....	29 497	26 989	1 036	1 472	4 080	1 831	493	227	266	910	196	157
15 to 24 years.....	1 326	893	46	387	1 032	345	150	72	82	300	27	56
25 to 34 years.....	7 994	7 153	272	569	1 465	617	242	112	76	311	50	57
35 to 44 years.....	6 506	6 179	147	180	430	267	18	15	19	81	11	19
45 to 64 years.....	9 472	8 879	379	214	614	383	38	11	51	78	46	7
65 years and over.....	4 199	3 885	192	122	539	299	45	17	38	140	62	18
Male householder, no wife present.....	3 192	2 570	277	345	2 873	750	398	373	242	786	216	108
15 to 24 years.....	385	227	43	115	1 034	244	167	145	74	322	41	41
25 to 34 years.....	810	647	77	86	953	234	170	131	80	230	75	33
35 to 44 years.....	316	226	50	40	218	47	11	33	9	93	20	5
45 to 64 years.....	823	694	65	64	362	118	29	37	45	84	37	12
65 years and over.....	858	776	42	40	306	107	21	27	34	57	43	17
Female householder, no husband present.....	4 939	4 194	423	322	4 778	803	550	478	644	1 663	522	118
15 to 24 years.....	144	77	11	56	1 646	213	208	229	275	610	56	55
25 to 34 years.....	416	326	30	60	1 190	192	175	120	177	419	67	40
35 to 44 years.....	442	367	33	42	303	111	29	57	14	75	12	5
45 to 64 years.....	1 377	1 182	123	72	435	88	52	32	66	125	69	3
65 years and over.....	2 560	2 242	226	92	1 204	199	86	40	112	434	318	15
Median age.....	45.8	46.3	50.8	31.2	29.4	32.8	27.5	26.8	28.2	28.1	62.2	27.2
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>												
1979 to March 1980.....	4 792	3 868	308	616	6 363	1 540	859	719	635	1 982	404	224
1975 to 1978.....	10 962	9 627	373	962	3 404	876	403	193	326	1 105	380	121
1970 to 1974.....	6 497	5 806	260	431	941	284	74	108	110	201	139	25
1960 to 1969.....	6 945	6 467	360	118	448	219	59	52	44	50	11	13
1959 or earlier.....	8 432	7 985	435	12	575	465	46	6	37	21	—	—
<b>ROOMS</b>												
1 room.....	49	36	6	7	198	31	2	41	29	68	25	2
2 rooms.....	199	137	12	50	962	70	55	120	179	358	166	14
3 rooms.....	967	709	122	136	2 662	310	340	383	273	922	385	49
4 rooms.....	4 432	3 375	265	792	4 138	706	588	347	491	1 584	235	187
5 rooms.....	8 995	7 682	448	865	1 798	786	251	139	126	339	79	78
6 rooms.....	8 119	7 585	298	236	919	571	143	22	44	72	37	30
7 or more rooms.....	14 867	14 229	585	53	1 054	910	62	26	10	16	7	23
Median.....	6.0	6.2	5.6	4.6	4.0	5.2	4.1	3.5	3.7	3.7	3.2	4.2
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
Complete plumbing for exclusive use.....	37 031	33 324	1 594	2 113	11 410	3 278	1 395	1 036	1 112	3 310	904	375
0.50 or less.....	20 885	18 837	1 009	1 039	7 190	1 951	834	598	681	2 184	714	228
0.51 to 1.00.....	14 727	13 253	514	960	3 886	1 186	536	412	400	1 052	162	138
1.01 to 1.50.....	1 230	1 080	57	93	271	112	25	12	29	65	21	7
1.51 or more.....	189	154	14	21	63	29	—	14	2	9	7	2
Lacking complete plumbing for exclusive use.....	597	429	142	26	321	106	46	42	40	49	30	8
0.50 or less.....	432	304	107	21	222	63	33	33	23	42	22	6
0.51 to 1.00.....	124	92	29	3	79	30	13	9	12	7	8	—
1.01 to 1.50.....	34	26	6	2	9	6	—	—	3	—	—	—
1.51 or more.....	7	7	—	—	11	7	—	—	2	—	—	2
<b>BEDROOMS</b>												
None.....	68	55	6	7	289	33	2	66	45	116	25	2
1.....	1 505	1 207	165	133	3 902	465	506	484	400	1 398	605	44
2.....	9 017	7 292	573	1 152	5 189	1 181	700	423	631	1 759	253	242
3.....	16 646	15 253	568	825	1 555	1 017	183	87	59	74	46	89
4.....	8 322	7 999	302	21	537	479	22	6	15	9	—	6
5 or more.....	2 070	1 947	122	1	259	209	28	12	2	3	5	—
<b>HOUSEHOLD INCOME IN 1979</b>												
Less than \$5,000.....	3 569	3 136	189	244	2 499	486	267	234	298	726	387	101
\$5,000 to \$9,999.....	5 135	4 445	319	371	2 946	764	340	368	351	834	179	110
\$10,000 to \$14,999.....	2 645	2 253	132	260	1 516	450	191	123	145	469	98	40
\$15,000 to \$19,999.....	2 784	2 383	116	285	1 139	364	178	123	93	299	39	43
\$20,000 to \$24,999.....	6 409	5 644	304	461	1 797	576	289	132	151	486	118	45
\$25,000 to \$29,999.....	6 016	5 490	222	304	870	326	124	62	58	253	26	21
\$30,000 to \$34,999.....	6 832	6 399	280	153	638	264	47	18	41	211	43	14
\$35,000 to \$49,999.....	2 929	2 771	115	43	223	96	4	7	12	66	31	7
\$50,000 or more.....	1 309	1 232	59	18	103	58	1	11	3	15	13	2
Median.....	\$18 658	\$19 130	\$16 830	\$14 206	\$10 693	\$12 456	\$11 486	\$9 188	\$8 852	\$10 637	\$7 000	\$9 063
Mean.....	\$20 540	\$20 975	\$18 788	\$15 101	\$12 521	\$14 906	\$11 968	\$10 849	\$10 461	\$12 274	\$10 794	\$10 797
<b>SELECTED CHARACTERISTICS</b>												
Heating equipment.....	37 617	33 742	1 736	2 139	11 700	3 375	1 441	1 061	1 152	3 359	929	383
Steam or hot water system.....	4 915	4 455	443	137	4 188	277	246	314	551	2 032	766	2
Central warm-air furnace or electric heat pump.....	23 066	20 378	972	1 716	4 604	1 939	829	450	349	607	109	321
Other built-in electric units.....	3 596	3 426	137	33	1 340	177	137	158	186	632	31	19
Floor, wall, or pipeless furnace.....	667	591	21	55	219	103	31	17	33	11	8	8
Other means.....	5 373	4 892	163	318	1 349	879	198	123	49	55	12	33
Air conditioning.....	12 296	10 930	627	739	5 297	547	242	303	609	2 866	665	65
Central system.....	4 260	3 900	174	186	653	124	36	33	43	328	61	28
Vehicles available.....	36 044	32 304	1 636	2 104	10 019	3 093	1 308	912	947	2 805	597	357
1.....	10 065	8 663	566	836	5 536	1 310	766	590	589	1 641	432	208
2 or more.....	25 979	23 641	1 070	1 268	4 483	1 783	542	322	358	1 164	165	149
House heating fuel.....	37 617	33 742	1 736	2 139	11 700	3 375	1 441	1 061	1 152	3 359	929	383
Utility gas.....	11 258	9 777	642	839	5 540	974	626	559	589	1 954	693	145
Bottled, tank, or LP gas.....	4 560	3 830	166	564	1 862	466	102	35	45	95	29	90
Electricity.....	4 608	4 384	164	60	1 987	270	209	209	295	902	62	40
Fuel oil, kerosene, etc.....	14 851	13 561	707	583	2 908	1 446	497	244	180	302	134	105
Other.....	2 340	2 190	57	93	403	219	7	14	43	3	106	3
Water heating fuel.....	37 402	33 550	1 728	2 124	11 648	3 314	1 441	1 076	1 149	3 359	929	380
Utility gas.....	8 538	7 397	509	632	4 493	769	634	440	467	1 582	488	113
Bottled, tank, or LP gas.....	4 340	3 621	139	580	844	423	76	45	69	97	41	98
Electricity.....	23 602	21 695	1 009	898	5 822	2 061	686	546	543	1 478	339	169
Fuel oil, kerosene, etc.....	821	742	67	12	412	56	45	38	68	139	61	5
Other.....	101	95	4	2	77	22	—	7	2	63	—	—
Family householder.....	32 114	29 252	1 219	1 643	5 512	2 229	682	375	437	1 282	286	221
With own children under 18 years.....	19 963	18 275	636	1 052	3 011	1 380	391	163	243	547	136	151
With own children under 6 years.....	9 289	8 243	275	771	2 060	868	255	128	171	418	83	137
Female householder, no husband present.....	1 812	1 565	130	117	1 192	292	152	125	156	324	90	53
With own children under 18 years.....	982	810	80	92	896	229	123	74	119	239	61	51
With own children under 6 years.....	221	166	21	34	509	103	45	47	71	164	33	46
Nonfamily householder.....	5 514	4 501	517	496	6 219	1 555	759	703	715	2 077	648	162
Income in 1979 below poverty level.....	3 446	3 016	182	248	2 751	598	315	301	334	806	286	111
Percent below poverty level.....	9.2	8.9	10.5	11.6	23.5	17.7	21.9	27.9	29.0	24.0	30.6	29.0



Table A—9. Owner- and Renter-Occupied Housing Units by Size of Household: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
<b>Owner-occupied housing units</b> .....	<b>37 628</b>	<b>4 752</b>	<b>10 081</b>	<b>6 177</b>	<b>7 628</b>	<b>4 645</b>	<b>2 486</b>	<b>1 146</b>	<b>713</b>	<b>3.14</b>	<b>128 050</b>
Nonrelatives present .....	1 158	—	541	235	128	129	77	33	15	2.66	3 925
<b>ROOMS</b> .....											
1 to 3 rooms .....	1 215	591	369	96	73	49	12	13	12	1.54	2 458
4 rooms .....	4 432	1 150	1 886	781	460	112	32	10	1	2.07	10 242
5 rooms .....	8 995	1 271	3 109	1 593	1 649	843	385	118	27	2.57	26 649
6 rooms .....	8 119	960	2 257	1 454	1 696	979	448	215	110	3.08	27 045
7 rooms .....	6 182	431	1 326	1 023	1 447	974	561	258	162	3.71	23 681
8 or more rooms .....	8 685	349	1 134	1 230	2 303	1 688	1 048	532	401	4.21	37 975
Median .....	6.0	5.0	5.4	5.9	6.5	6.8	7.2	7.3	7.7	...	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b> .....											
<b>Complete plumbing for exclusive use</b> .....	<b>37 031</b>	<b>4 502</b>	<b>9 910</b>	<b>6 133</b>	<b>7 559</b>	<b>4 615</b>	<b>2 473</b>	<b>1 132</b>	<b>707</b>	<b>3.17</b>	<b>126 562</b>
1.00 or less .....	35 612	4 502	9 905	6 117	7 494	4 463	2 048	790	293	3.06	116 636
1.01 to 1.50 .....	1 230	—	—	16	44	103	415	322	330	6.61	8 563
1.51 or more .....	189	—	5	—	21	49	10	20	84	6.97	1 363
<b>Lacking complete plumbing for exclusive use</b> .....	<b>597</b>	<b>250</b>	<b>171</b>	<b>44</b>	<b>69</b>	<b>30</b>	<b>13</b>	<b>14</b>	<b>6</b>	<b>1.78</b>	<b>1 488</b>
1.00 or less .....	556	250	171	44	61	21	9	—	—	1.66	1 264
1.01 to 1.50 .....	34	—	—	—	6	9	2	11	6	6.50	179
1.51 or more .....	7	—	—	—	2	—	2	3	—	6.25	45
<b>UNITS IN STRUCTURE</b> .....											
1, detached or attached .....	33 753	3 953	8 933	5 432	7 030	4 332	2 318	1 072	683	3.23	115 768
2 or more .....	1 736	415	477	294	244	141	90	54	21	2.45	5 763
Mobile home or trailer, etc. ....	2 139	384	671	451	354	172	78	20	9	2.53	6 519
<b>VALUE</b> .....											
<b>Specified owner-occupied housing units</b> .....	<b>25 407</b>	<b>3 230</b>	<b>6 994</b>	<b>4 187</b>	<b>5 402</b>	<b>3 145</b>	<b>1 562</b>	<b>589</b>	<b>298</b>	<b>3.09</b>	<b>82 619</b>
Less than \$10,000 .....	295	122	107	22	20	14	—	1	9	1.74	686
\$10,000 to \$19,999 .....	1 370	481	479	133	125	73	44	13	22	1.93	3 283
\$20,000 to \$29,999 .....	2 863	827	982	412	276	206	108	27	25	2.12	6 819
\$30,000 to \$39,999 .....	4 494	732	1 565	698	673	466	232	74	54	2.47	13 089
\$40,000 to \$49,999 .....	5 696	542	1 525	1 031	1 334	708	352	121	83	3.26	19 311
\$50,000 to \$59,999 .....	4 409	234	1 023	885	1 189	610	254	168	46	3.55	15 738
\$60,000 to \$79,999 .....	4 327	201	943	667	1 261	725	375	105	50	3.78	16 126
\$80,000 to \$99,999 .....	1 221	59	229	221	304	230	131	43	4	3.83	4 657
\$100,000 to \$149,999 .....	633	30	118	103	190	99	54	35	4	3.84	2 515
\$150,000 or more .....	99	2	23	15	30	14	12	2	1	3.82	395
Median .....	\$46 300	\$32 500	\$42 400	\$47 800	\$52 100	\$51 400	\$51 300	\$53 400	\$44 800	...	...
<b>SELECTED CHARACTERISTICS</b> .....											
<b>All income levels in 1979</b> .....	<b>37 628</b>	<b>4 752</b>	<b>10 081</b>	<b>6 177</b>	<b>7 628</b>	<b>4 645</b>	<b>2 486</b>	<b>1 146</b>	<b>713</b>	<b>3.14</b>	<b>128 050</b>
Median income .....	\$18 658	\$6 373	\$14 916	\$20 645	\$21 571	\$22 168	\$23 728	\$24 244	\$22 725	...	...
Median selected monthly owner costs as percentage of household income .....	18.4	26.5	17.3	17.7	18.8	17.9	16.3	14.4	14.9	...	...
With a mortgage .....	20.8	29.1	21.9	21.6	20.7	19.7	18.0	16.4	18.7	...	...
Not mortgaged .....	13.3	25.3	14.0	10—	10—	10—	10—	10—	10—	...	...
<b>Income in 1979 below poverty level</b> .....	<b>3 446</b>	<b>1 135</b>	<b>797</b>	<b>279</b>	<b>418</b>	<b>339</b>	<b>204</b>	<b>135</b>	<b>139</b>	<b>2.24</b>	<b>...</b>
Median income .....	\$3 343	\$2 520	\$3 294	\$2 661	\$4 673	\$5 571	\$6 010	\$7 972	\$7 292	...	...
Median selected monthly owner costs as percentage of household income .....	50+	50+	44.2	50+	50+	50+	45.0	36.7	30.5	...	...
With a mortgage .....	50+	50+	50+	50+	50+	50+	41.4	39.6	33.8	...	...
Not mortgaged .....	46.1	50+	39.6	50+	33.0	32.8	50+	17.8	20.8	...	...
<b>Renter-occupied housing units</b> .....	<b>11 731</b>	<b>4 232</b>	<b>3 899</b>	<b>1 770</b>	<b>1 015</b>	<b>452</b>	<b>185</b>	<b>124</b>	<b>54</b>	<b>1.92</b>	<b>25 024</b>
Nonrelatives present .....	2 222	—	1 293	490	279	69	44	46	1	2.36	6 028
<b>ROOMS</b> .....											
1 room .....	198	167	19	3	9	—	—	—	—	1.09	222
2 rooms .....	962	739	199	17	7	—	—	—	—	1.15	1 141
3 rooms .....	2 662	1 527	872	186	57	12	6	2	—	1.37	4 025
4 rooms .....	4 138	1 217	1 766	725	310	94	16	10	—	1.98	8 390
5 rooms .....	1 798	326	602	441	231	151	35	7	5	2.45	4 610
6 rooms .....	919	104	260	223	170	64	57	28	13	2.93	2 858
7 or more rooms .....	1 054	152	181	175	231	131	71	77	36	3.58	3 778
Median .....	4.0	3.3	4.0	4.4	5.0	5.3	6.1	6.9	7.5	...	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b> .....											
<b>Complete plumbing for exclusive use</b> .....	<b>11 410</b>	<b>4 081</b>	<b>3 823</b>	<b>1 729</b>	<b>988</b>	<b>433</b>	<b>182</b>	<b>124</b>	<b>50</b>	<b>1.92</b>	<b>24 382</b>
1.00 or less .....	11 076	4 081	3 806	1 709	923	331	127	77	22	1.88	22 632
1.01 to 1.50 .....	271	—	—	17	54	94	49	35	22	5.19	1 416
1.51 or more .....	63	—	17	3	11	8	6	12	6	4.56	334
<b>Lacking complete plumbing for exclusive use</b> .....	<b>321</b>	<b>151</b>	<b>76</b>	<b>41</b>	<b>27</b>	<b>19</b>	<b>3</b>	<b>—</b>	<b>4</b>	<b>1.63</b>	<b>642</b>
1.00 or less .....	301	151	74	41	19	15	1	—	—	1.50	561
1.01 to 1.50 .....	9	—	—	—	3	—	2	—	4	6.25	49
1.51 or more .....	11	—	2	—	5	4	—	—	—	4.20	32
<b>UNITS IN STRUCTURE</b> .....											
1, detached or attached .....	3 384	830	904	657	458	259	122	104	50	2.45	9 273
2 .....	1 441	422	545	236	156	52	30	—	—	2.05	3 194
3 and 4 .....	1 078	467	344	145	70	33	9	10	—	1.71	2 081
5 to 9 .....	1 152	479	411	148	86	12	4	10	2	1.74	2 162
10 to 49 .....	3 359	1 355	1 316	464	155	60	9	—	—	1.75	5 947
50 or more .....	934	562	257	49	46	13	7	—	—	1.33	1 487
Mobile home or trailer, etc. ....	383	117	122	71	44	23	4	—	2	2.11	880
<b>GROSS RENT</b> .....											
<b>Specified renter-occupied housing units</b> .....	<b>10 768</b>	<b>4 022</b>	<b>3 673</b>	<b>1 569</b>	<b>889</b>	<b>361</b>	<b>138</b>	<b>88</b>	<b>28</b>	<b>1.87</b>	<b>22 040</b>
Less than \$100 .....	813	606	132	43	32	—	—	—	—	1.17	1 023
\$100 to \$149 .....	810	512	187	60	30	2	15	4	—	1.29	1 177
\$150 to \$199 .....	1 521	756	529	141	63	30	—	—	2	1.51	2 468
\$200 to \$249 .....	2 900	1 167	1 091	392	163	40	18	19	10	1.76	5 584
\$250 to \$299 .....	2 209	519	961	474	151	96	2	6	—	2.11	4 743
\$300 to \$349 .....	1 036	128	384	278	152	61	23	8	2	2.52	2 711
\$350 to \$399 .....	456	72	141	60	125	17	38	—	3	2.75	1 247
\$400 to \$499 .....	270	19	42	46	78	56	10	18	1	3.86	970
\$500 or more .....	142	2	15	22	29	24	31	4	5	5.09	764
No cash rent .....	611	241	191	60	73	30	8	2	6	1.84	1 353
Median .....	\$233	\$201	\$241	\$260	\$288	\$299	\$359	\$433	\$238	...	...
<b>SELECTED CHARACTERISTICS</b> .....											
<b>All income levels in 1979</b> .....	<b>11 731</b>	<b>4 232</b>	<b>3 899</b>	<b>1 770</b>	<b>1 015</b>	<b>452</b>	<b>185</b>	<b>124</b>	<b>54</b>	<b>1.92</b>	<b>25 024</b>
Median income .....	\$10 693	\$6 982	\$11 936	\$12 523	\$15 011	\$15 766	\$15 687	\$16 520	\$16 875	...	...
Median gross rent as percentage of household income .....	25.4	28.0	23.6	25.1	23.0	22.7	28.5	23.2	22.5	...	...
<b>Income in 1979 below poverty level</b> .....	<b>2 751</b>	<b>1 130</b>	<b>741</b>	<b>400</b>	<b>254</b>	<b>83</b>	<b>81</b>	<b>44</b>	<b>18</b>	<b>1.83</b>	<b>...</b>
Median income .....	\$3 668	\$2500—	\$3 805	\$4 847	\$6 955	\$7 036	\$8 661	\$15 625	\$8 611	...	...
Median gross rent as percentage of household income .....	50+	50+	50+	50+	47.5	46.9	35.1	41.0	50+	...	...



Table A — 10. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]																									
The SMSA		Married-couple families										Male householder, no wife present					Female householder, no husband present					Median age			
		15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over									
Owner-occupied housing units																									
PERSONS IN UNIT																									
1 person	4 752	—	1 236	264	—	3 417	180	436	170	479	623	42	81	48	684	2 009	67.2								
2 persons	10 081	619	1 764	535	2 060	508	157	173	87	164	172	65	130	98	344	2 009	67.2								
3 persons	6 177	453	1 764	535	2 060	508	157	173	87	164	172	65	130	98	344	2 009	67.2								
4 persons	7 628	211	3 048	2 042	1 808	197	8	32	6	24	10	33	128	110	168	92	43.2								
5 persons	4 645	38	1 767	1 205	1 663	37	—	17	15	22	14	9	36	89	37	27	39.1								
6 or more persons	3 114	5	606	1 898	1 663	37	—	27	4	14	6	7	33	68	55	12	39.1								
Median	3.14	2.60	3.83	3.47	3.47	2.11	1.58	1.43	1.43	1.36	1.19	1.96	2.48	3.18	1.51	1.14	43.0								
Total persons	128 050	37 628	7 994	6 506	9 472	4 199	385	810	316	823	858	144	416	442	1 377	2 560	45.8								
PLUMBING FACILITIES BY PERSONS PER ROOM																									
Complete plumbing for exclusive use	37 031	1 318	7 959	6 464	9 387	4 097	378	784	301	751	776	144	416	440	1 345	2 471	45.5								
1.01 or more persons per room	1 419	2	313	525	526	2	—	16	4	6	6	—	—	9	2	10	42.1								
Lacking complete plumbing for exclusive use	597	8	35	42	85	102	7	26	15	72	82	—	—	2	32	89	62.9								
1.01 or more persons per room	41	—	4	14	17	4	—	—	—	—	—	—	—	—	—	—	46.6								
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																									
Specified owner-occupied housing units																									
With a mortgage	25 407	781	5 802	4 495	5 935	2 919	173	530	179	424	548	77	292	323	984	1 945	45.1								
Less than 1.5 percent	15 683	729	5 543	3 952	3 117	362	135	510	136	180	40	68	260	271	301	79	36.2								
1.5 to 19 percent	3 906	56	1 222	1 065	1 552	30	6	89	29	81	5	17	36	4	18	32	5								
20 to 24 percent	3 416	123	1 208	1 065	1 552	30	6	89	29	81	5	17	36	4	18	32	5								
25 to 29 percent	3 071	185	1 410	1 065	1 552	30	6	89	29	81	5	17	36	4	18	32	5								
30 to 34 percent	1 976	146	998	419	1 776	16	16	70	26	18	11	4	45	50	37	10	32.7								
35 percent or more	1 136	128	535	177	97	36	15	42	6	4	2	3	37	15	39	3	32.0								
Median	2 117	151	654	310	227	164	40	106	29	27	28	34	109	125	65	48	41.9								
Not computed	61	—	11	21	—	—	—	—	—	—	—	—	—	—	—	—	41.9								
Total	20 800	250	229	185	150	326	276	228	219	164	50	367	32	315	246	445	—								
Not mortgaged																									
Less than 1.0 percent	9 724	52	259	543	2 818	557	38	20	43	244	508	9	32	52	683	1 866	65.2								
1.0 to 14 percent	3 515	31	163	343	1 800	581	7	15	20	581	72	—	7	179	575	—	—								
15 to 19 percent	2 014	10	60	147	614	22	2	3	13	54	96	66	2	9	151	263	64.3								
20 to 24 percent	1 241	7	19	22	247	491	7	—	6	20	66	70	2	12	84	253	68.6								
25 to 29 percent	767	3	—	4	59	337	153	—	—	19	70	70	2	13	66	194	72.2								
30 to 34 percent	495	—	2	8	27	153	—	—	—	6	42	42	—	35	222	74.0									
35 percent or more	332	—	1	5	33	99	—	—	—	2	23	23	—	15	43	113	70.9								
Median	1 299	1	14	6	75	279	2	2	2	27	129	10	8	14	118	624	73.7								
Not computed	61	—	—	8	7	3	—	—	—	—	—	—	—	—	—	—	65.8								
Total	13.3	10	10	10	10	15.8	12.7	10	10.2	10.6	21.1	18.2	32.3	20.4	15.4	25.8	—								
Renter-occupied housing units																									
PERSONS IN UNIT																									
1 person	4 232	555	496	65	257	—	362	571	183	270	268	529	530	80	318	1 121	38.6								
2 persons	3 899	310	392	91	142	50	355	268	26	81	18	690	401	84	54	72	26.9								
3 persons	1 770	111	354	79	93	3	130	22	2	3	4	268	180	58	24	11	26.9								
4 persons	1 015	32	173	98	47	9	13	9	2	3	4	110	58	18	28	2	26.9								
5 persons	452	24	50	24	75	—	25	5	1	—	—	30	14	23	2	—	28.2								
6 or more persons	363	24	50	24	75	—	25	5	1	—	—	19	7	40	9	—	37.8								
Median	1 92	243	310	425	285	206	194	133	110	117	107	193	166	235	118	104	—								
Total persons	25 024	2 703	4 502	1 763	1 976	1 093	2 390	1 424	283	468	352	3 252	2 092	763	709	1 257	—								
PLUMBING FACILITIES BY PERSONS PER ROOM																									
Complete plumbing for exclusive use	11 410	1 008	1 436	414	600	526	992	522	211	352	468	1 612	1 181	301	411	1 167	29.3								
1.01 or more persons per room	334	35	93	47	63	—	51	3	1	—	—	20	8	—	2	7	29.1								
Lacking complete plumbing for exclusive use	321	24	29	16	14	13	42	31	7	10	3	34	9	2	24	37	33.4								
1.01 or more persons per room	20	2	7	2	4	—	—	—	—	—	—	—	—	—	—	—	37.5								
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																									
Specified renter-occupied housing units																									
Less than 1.5 percent	10 768	925	1 251	329	468	489	979	869	208	322	275	1 610	1 175	277	420	1 151	29.1								
1.5 to 19 percent	1 629	148	275	76	119	65	154	173	60	98	34	148	178	26	23	54	29.2								
20 to 24 percent	1 655	155	322	70	85	65	153	189	64	155	23	155	145	26	34	82	29.2								
25 to 29 percent	1 652	157	255	36	57	38	119	210	24	187	32	181	235	36	68	161	28.6								
30 to 34 percent	1 185	136	104	31	34	33	89	70	24	33	23	166	166	30	75	30.4	30.4								
35 to 49 percent	1 444	148	69	23	21	30	75	69	5	24	9	153	77	29	32	27.5	27.5								
50 percent or more	1 344	140	115	36	13	107	206	75	5	107	10	248	128	56	27	204	28.7								
Median	1 850	72	72	21	35	62	156	84	14	39	78	530	238	75	84	299	58.8								
Not computed	702	39	40	36	104	101	27	19	15	37	53	29	11	8	2	114	58.8								
Total	25.4	24.5	20.2	20.1	18.7	30.8	27.8	21.7	17.9	20.3	28.3	34.6	25.8	33.9	26.8	33.9	—								

Table A-11. **Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and 8]

The SMSA	Male householder							Female householder						
	Total	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	
Owner-occupied housing units .....	4 752	1 888	180	436	170	479	623	2 864	42	81	48	684	2 009	
PLUMBING FACILITIES														
Complete plumbing for exclusive use .....	4 502	1 738	178	419	157	421	563	2 764	42	81	48	660	1 933	
Lacking complete plumbing for exclusive use .....	250	150	2	17	13	58	60	100	—	—	—	24	76	
UNITS IN STRUCTURE														
1, detached or attached .....	3 953	1 519	113	339	103	402	562	2 434	22	57	39	575	1 741	
2 or more .....	415	161	25	39	32	40	25	254	—	6	4	65	179	
Mobile home or trailer, etc. ....	384	208	42	58	35	37	36	176	20	18	5	44	89	
HOUSEHOLD INCOME IN 1979														
Less than \$5,000 .....	1 875	527	32	35	8	133	319	1 348	7	15	7	204	1 115	
\$5,000 to \$9,999 .....	1 465	455	50	68	25	91	221	1 010	21	13	16	268	692	
\$10,000 to \$12,499 .....	378	193	31	67	8	61	26	185	4	13	7	71	90	
\$12,500 to \$14,999 .....	244	146	37	57	9	28	15	98	2	17	10	31	38	
\$15,000 to \$19,999 .....	371	264	17	100	54	84	9	107	6	17	6	49	29	
\$20,000 to \$24,999 .....	225	151	11	49	37	44	10	74	2	6	2	38	26	
\$25,000 to \$34,999 .....	99	80	2	30	19	16	13	19	—	—	—	13	6	
\$35,000 to \$49,999 .....	56	40	—	25	8	4	3	16	—	—	—	10	6	
\$50,000 or more .....	39	32	—	5	2	18	7	7	—	—	—	—	7	
Median .....	\$6 373	\$9 518	\$10 645	\$14 605	\$18 304	\$10 635	\$4 924	\$5 321	\$8 542	\$12 404	\$10 357	\$7 240	\$4 672	
Mean .....	\$8 763	\$11 720	\$10 561	\$15 827	\$18 469	\$12 303	\$6 891	\$6 813	\$9 244	\$11 532	\$10 767	\$9 007	\$5 731	
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS														
Specified owner-occupied housing units .....	3 230	1 115	85	270	82	252	426	2 115	22	49	35	479	1 530	
With a mortgage .....	757	520	69	258	59	99	35	237	13	43	24	105	52	
Less than \$200 .....	140	78	2	20	10	30	16	62	—	1	5	33	23	
\$200 to \$249 .....	80	64	9	31	4	20	—	16	—	2	—	7	7	
\$250 to \$299 .....	119	89	20	31	15	20	3	30	—	10	2	12	6	
\$300 to \$349 .....	94	54	11	35	2	2	4	40	—	10	4	19	7	
\$350 to \$399 .....	102	73	10	42	12	7	2	29	5	7	—	12	5	
\$400 to \$499 .....	126	87	2	57	8	10	10	39	8	5	6	16	4	
\$500 to \$599 .....	74	62	11	35	8	8	—	12	—	8	4	—	—	
\$600 to \$749 .....	9	9	4	3	—	2	—	—	—	—	—	—	—	
\$750 or more .....	13	4	—	4	—	—	—	9	—	—	3	6	—	
Median .....	\$321	\$327	\$316	\$364	\$313	\$249	\$275	\$313	\$459	\$342	\$408	\$301	\$221	
Not mortgaged .....	2 473	595	16	12	23	153	391	1 878	9	6	11	374	1 478	
Less than \$50 .....	58	27	—	2	—	9	16	31	—	—	—	6	25	
\$50 to \$74 .....	279	96	—	2	4	32	58	183	—	2	—	27	154	
\$75 to \$99 .....	594	121	4	5	2	26	84	473	—	2	—	121	350	
\$100 to \$124 .....	628	116	4	3	8	35	66	512	7	2	6	83	414	
\$125 to \$149 .....	458	108	—	—	5	33	70	350	2	—	—	43	305	
\$150 to \$199 .....	293	65	8	—	4	16	37	228	—	—	2	70	156	
\$200 to \$249 .....	96	30	—	—	—	2	28	66	—	—	3	20	43	
\$250 or more .....	67	32	—	—	—	—	32	35	—	—	—	4	31	
Median .....	\$112	\$112	\$137	\$85	\$117	\$107	\$114	\$112	\$116	\$88	\$123	\$110	\$113	
SELECTED CHARACTERISTICS														
Median selected monthly owner costs as percentage of household income in 1979 .....	26.5	23.5	29.7	26.0	22.0	14.6	25.4	28.1	36.7	32.5	26.6	21.6	29.6	
With a mortgage .....	29.1	27.0	32.9	26.7	24.8	21.7	50+	35.5	50+	33.7	26.9	28.8	50+	
Not mortgaged .....	25.3	18.6	12.0	10—	10—	12.6	24.0	27.2	18.2	10—	24.4	19.1	29.0	
Income in 1979 below poverty level .....	1 135	329	23	33	8	106	159	806	7	15	3	153	628	
Percent below poverty level .....	23.9	17.4	12.8	7.6	4.7	22.1	25.5	28.1	16.7	18.5	6.3	22.4	31.3	
Renter-occupied housing units .....	4 232	1 654	362	571	183	270	268	2 578	529	530	80	318	1 121	
PLUMBING FACILITIES														
Complete plumbing for exclusive use .....	4 081	1 569	329	555	178	263	244	2 512	519	527	80	300	1 086	
Lacking complete plumbing for exclusive use .....	151	85	33	16	5	7	24	66	10	3	—	18	35	
UNITS IN STRUCTURE														
1, detached or attached .....	830	450	113	153	29	76	79	380	71	75	12	47	175	
2 .....	422	166	47	74	11	13	21	256	90	68	3	33	62	
3 and 4 .....	467	230	62	88	25	32	23	237	91	70	10	28	38	
5 to 9 .....	479	146	32	39	9	34	32	333	105	77	4	47	100	
10 to 49 .....	1 355	439	79	144	86	76	54	916	143	211	51	98	413	
50 or more .....	562	163	11	62	20	27	43	399	6	13	—	62	318	
Mobile home or trailer, etc. ....	117	60	18	11	3	12	16	57	23	16	—	3	15	
HOUSEHOLD INCOME IN 1979														
Less than \$5,000 .....	1 596	422	69	87	29	84	153	1 174	202	47	35	137	753	
\$5,000 to \$9,999 .....	1 221	414	131	143	20	46	74	807	230	166	21	91	299	
\$10,000 to \$12,499 .....	567	237	45	111	11	49	21	330	70	166	13	37	44	
\$12,500 to \$14,999 .....	288	158	40	103	11	2	2	130	24	82	—	18	6	
\$15,000 to \$19,999 .....	371	253	55	96	51	42	9	118	3	69	9	23	14	
\$20,000 to \$24,999 .....	77	62	4	18	25	8	7	15	—	—	2	10	3	
\$25,000 to \$34,999 .....	55	51	11	7	16	15	2	4	—	—	—	2	2	
\$35,000 to \$49,999 .....	40	40	7	6	13	14	—	—	—	—	—	—	—	
\$50,000 or more .....	17	17	—	7	10	—	—	—	—	—	—	—	—	
Median .....	\$6 982	\$9 873	\$9 031	\$11 250	\$17 228	\$10 255	\$4 611	\$5 686	\$6 324	\$10 783	\$6 786	\$5 965	\$4 018	
Mean .....	\$8 501	\$11 500	\$10 165	\$11 263	\$18 841	\$14 093	\$6 183	\$6 577	\$6 305	\$10 433	\$7 549	\$7 464	\$4 562	
GROSS RENT														
Specified renter-occupied housing units .....	4 022	1 519	323	527	179	248	242	2 503	514	524	77	310	1 078	
Less than \$100 .....	606	121	8	28	10	17	58	485	20	7	—	42	416	
\$100 to \$149 .....	512	242	27	78	14	60	63	270	71	26	18	41	114	
\$150 to \$199 .....	756	258	76	94	23	36	29	498	169	159	10	49	111	
\$200 to \$249 .....	1 167	413	128	159	46	57	23	754	190	222	27	86	229	
\$250 to \$299 .....	519	261	47	108	65	27	14	258	49	84	7	54	64	
\$300 to \$349 .....	128	74	10	43	6	6	9	54	10	7	8	7	22	
\$350 to \$399 .....	72	23	8	2	6	—	7	49	—	13	7	3	26	
\$400 to \$499 .....	19	—	—	—	—	—	—	19	3	—	—	2	14	
\$500 or more .....	2	2	—	—	—	—	2	—	—	—	—	—	—	
No cash rent .....	241	125	19	15	9	45	37	116	2	6	—	26	82	
Median .....	\$201	\$209	\$214	\$218	\$244	\$175	\$143	\$196	\$199	\$211	\$219	\$206	\$138	
SELECTED CHARACTERISTICS														
Median gross rent as percentage of household income in 1979 .....	28.0	23.3	29.0	22.9	17.9	19.1	29.9	30.1	35.2	24.8	45.8	28.2	34.2	
Income in 1979 below poverty level .....	1 130	259	59	52	18	51	79	871	140	39	27	101	564	
Percent below poverty level .....	26.7	15.7	16.3	9.1	9.8	18.9	29.5	33.8	26.5	7.4	33.8	31.8	50.3	



Table A—12. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA					The SMSA				
	Total	Less than 2 months	2 up to 6 months	6 or more months		Total	Less than 2 months	2 up to 6 months	6 or more months
<b>Vacant for sale only housing units</b>	<b>432</b>	<b>101</b>	<b>166</b>	<b>165</b>	<b>Vacant for rent housing units</b>	<b>832</b>	<b>427</b>	<b>279</b>	<b>126</b>
<b>ROOMS</b>					<b>ROOMS</b>				
1 to 3 rooms	34	16	6	12	1 room	31	26	—	5
4 rooms	89	25	29	35	2 rooms	54	11	40	3
5 rooms	121	22	57	42	3 rooms	229	111	93	25
6 rooms	84	29	37	18	4 rooms	260	168	62	30
7 rooms	30	5	4	21	5 rooms	122	53	40	29
8 or more rooms	74	4	33	37	6 rooms	73	32	22	19
Median	5.3	4.9	5.3	5.3	7 or more rooms	63	26	22	15
					Median	3.9	3.9	3.6	4.5
<b>PLUMBING FACILITIES</b>					<b>PLUMBING FACILITIES</b>				
Complete plumbing for exclusive use	403	97	164	142	Complete plumbing for exclusive use	802	418	273	111
Lacking complete plumbing for exclusive use	29	4	2	23	Lacking complete plumbing for exclusive use	30	9	6	15
<b>BEDROOMS</b>					<b>BEDROOMS</b>				
None	5	—	—	5	None	31	26	—	5
1	29	19	1	9	1	255	127	104	24
2	158	31	74	53	2	382	205	124	53
3	177	41	74	62	3	127	62	35	30
4	55	8	16	31	4	28	4	10	14
5 or more	8	2	1	5	5 or more	9	3	6	—
<b>YEAR STRUCTURE BUILT</b>					<b>YEAR STRUCTURE BUILT</b>				
1975 to March 1980	148	29	45	74	1975 to March 1980	289	198	88	3
1970 to 1974	56	25	29	2	1970 to 1974	93	44	31	18
1960 to 1969	60	16	28	16	1960 to 1969	79	17	48	14
1950 to 1959	21	8	9	4	1950 to 1959	57	19	23	15
1940 to 1949	17	4	8	64	1940 to 1949	66	23	24	19
1939 or earlier	130	19	47	4	1939 or earlier	248	126	65	57
<b>UNITS IN STRUCTURE</b>					<b>UNITS IN STRUCTURE</b>				
1, detached or attached	356	82	125	149	1, detached or attached	228	79	80	69
2 or more	32	6	14	12	2	130	64	35	31
Mobile home or trailer	44	13	27	4	3 and 4	47	27	14	6
<b>HEATING EQUIPMENT</b>					5 to 9	95	66	25	4
Central heating system	353	89	136	128	10 to 49	208	114	89	5
Other means	71	12	30	29	50 or more	55	51	4	—
None	8	—	—	8	Mobile home or trailer	69	26	32	11
<b>PRICE ASKED</b>					<b>RENT ASKED</b>				
Specified vacant for sale only housing units	313	78	116	119	Specified vacant for rent housing units	813	420	273	120
Less than \$10,000	22	—	2	20	Less than \$100	55	27	10	18
\$10,000 to \$19,999	12	6	6	2	\$100 to \$149	110	44	28	38
\$20,000 to \$29,999	15	5	8	2	\$150 to \$199	161	76	48	37
\$30,000 to \$39,999	60	15	30	15	\$200 to \$249	190	104	75	11
\$40,000 to \$49,999	51	13	16	22	\$250 to \$299	239	140	95	4
\$50,000 to \$59,999	70	35	18	17	\$300 to \$399	58	29	17	12
\$60,000 to \$79,999	57	2	28	27	\$400 or more	—	—	—	—
\$80,000 to \$99,999	16	—	—	16	Median	\$221	\$230	\$232	\$152
\$100,000 or more	10	2	8	—					
Median	\$49 600	\$50 000	\$48 500	\$50 600					

Table A—13. Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Price asked—Specified vacant for sale only housing units								Rent asked—Specified vacant for rent housing units							
	Total	Less than \$10,000	\$10,000 to \$29,999	\$30,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more	Median (dollars)		Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 or more	Median (dollars)
<b>The SMSA</b>															
<b>Total</b>	<b>313</b>	<b>22</b>	<b>27</b>	<b>111</b>	<b>143</b>	<b>10</b>	<b>49 600</b>		<b>813</b>	<b>55</b>	<b>271</b>	<b>429</b>	<b>58</b>	<b>—</b>	<b>221</b>
<b>PLUMBING FACILITIES</b>															
Complete plumbing for exclusive use	298	13	27	107	141	10	50 300		785	51	249	429	56	—	224
Lacking complete plumbing for exclusive use	15	9	—	4	2	—	10000—		28	4	22	—	2	—	125
<b>BEDROOMS</b>															
None	3	3	—	—	—	—	10000—		31	—	24	7	—	—	123
1	27	4	5	8	10	—	43 100		248	26	78	129	15	—	215
2	104	12	12	45	33	2	46 100		380	7	102	247	24	—	246
3	126	3	7	26	84	6	56 900		117	12	47	41	17	—	198
4	47	—	2	29	16	—	46 900		28	10	14	2	2	—	145
5 or more	6	—	1	3	—	2	35 000		9	—	6	3	—	—	118
<b>YEAR STRUCTURE BUILT</b>															
1975 to March 1980	124	—	—	24	96	4	65 000		289	4	35	234	16	—	260
1970 to 1974	24	—	4	9	11	—	49 200		93	4	33	41	15	—	220
1960 to 1969	30	2	1	11	16	—	51 000		77	6	37	32	2	—	189
1950 to 1959	21	—	—	4	13	4	53 300		56	—	25	31	—	—	230
1940 to 1949	17	3	5	7	2	—	36 300		64	13	22	20	9	—	175
1939 or earlier	97	17	17	56	5	2	34 000		234	28	119	71	16	—	173
<b>UNITS IN STRUCTURE</b>															
1, detached or attached	313	22	27	111	143	10	49 600		209	22	107	74	6	—	160
2 or more	—	—	—	—	—	—	—		535	25	131	328	51	—	239
Mobile home or trailer	—	—	—	—	—	—	—		69	8	33	27	1	—	186



Table B-1. Value of Owner-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

## St. Cloud city

	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollars)	Mean (dollars)
<b>Specified owner-occupied housing units</b> -----	<b>7 010</b>	<b>21</b>	<b>174</b>	<b>750</b>	<b>1 541</b>	<b>2 043</b>	<b>1 256</b>	<b>857</b>	<b>251</b>	<b>97</b>	<b>20</b>	<b>44 700</b>	<b>47 200</b>
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>													
<b>Married-couple families</b> -----	<b>5 092</b>	<b>12</b>	<b>74</b>	<b>324</b>	<b>1 000</b>	<b>1 613</b>	<b>1 016</b>	<b>756</b>	<b>192</b>	<b>85</b>	<b>20</b>	<b>46 800</b>	<b>49 800</b>
15 to 24 years -----	195	—	—	5	67	81	11	31	—	—	—	42 200	44 600
25 to 34 years -----	1 346	—	13	48	265	512	271	188	25	24	—	46 900	49 200
35 to 44 years -----	1 014	—	13	39	139	272	293	197	47	14	—	51 400	52 800
45 to 64 years -----	1 698	12	14	127	284	519	337	248	102	43	12	47 800	51 700
65 years and over -----	839	—	34	105	245	229	104	92	18	4	8	41 300	44 700
<b>Male householder, no wife present</b> -----	<b>558</b>	<b>—</b>	<b>44</b>	<b>96</b>	<b>172</b>	<b>125</b>	<b>73</b>	<b>25</b>	<b>23</b>	<b>—</b>	<b>—</b>	<b>38 100</b>	<b>40 200</b>
15 to 24 years -----	52	—	—	16	19	6	5	6	—	—	—	37 600	40 900
25 to 34 years -----	181	—	6	14	62	60	33	6	—	—	—	40 900	41 500
35 to 44 years -----	40	—	4	—	14	22	—	—	—	—	—	40 600	37 400
45 to 64 years -----	122	—	—	29	34	18	35	—	6	—	—	38 000	41 800
65 years and over -----	163	—	34	37	43	19	—	13	17	—	—	32 100	38 100
<b>Female householder, no husband present</b> -----	<b>1 360</b>	<b>9</b>	<b>56</b>	<b>330</b>	<b>369</b>	<b>305</b>	<b>167</b>	<b>76</b>	<b>36</b>	<b>12</b>	<b>—</b>	<b>37 900</b>	<b>40 200</b>
15 to 24 years -----	45	—	—	—	16	29	—	—	—	—	—	41 600	40 900
25 to 34 years -----	153	—	8	34	24	39	33	15	—	—	—	42 500	41 300
35 to 44 years -----	98	—	—	12	12	41	14	13	6	—	—	47 200	48 900
45 to 64 years -----	353	4	5	82	61	103	68	13	11	6	—	42 600	43 000
65 years and over -----	711	5	43	202	256	93	52	35	19	6	—	35 300	37 400
<b>Median age</b> -----	<b>48.3</b>	<b>62.7</b>	<b>70.3</b>	<b>63.4</b>	<b>55.2</b>	<b>43.9</b>	<b>43.8</b>	<b>43.9</b>	<b>50.7</b>	<b>47.2</b>	<b>58.3</b>	<b>...</b>	<b>...</b>
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>													
1979 to March 1980 -----	745	—	—	52	113	271	123	143	17	26	—	47 400	51 900
1975 to 1978 -----	1 748	—	6	57	332	596	395	245	82	29	6	47 800	51 100
1970 to 1974 -----	928	—	23	91	188	232	152	39	5	—	—	47 500	48 600
1960 to 1969 -----	1 631	4	18	182	329	475	314	179	96	20	14	45 200	48 900
1959 or earlier -----	1 958	17	127	368	579	469	226	138	17	17	—	38 300	39 800
<b>ROOMS</b>													
1 to 3 rooms -----	119	5	22	65	11	5	5	—	6	—	—	25 400	28 100
4 rooms -----	677	7	54	152	301	93	50	14	6	—	—	33 700	34 800
5 rooms -----	1 684	4	49	258	483	553	246	75	16	—	—	40 800	41 000
6 rooms -----	1 747	—	36	179	450	590	294	158	19	13	8	43 000	44 600
7 rooms -----	1 197	5	13	62	154	490	272	156	40	5	—	47 600	49 400
8 or more rooms -----	1 586	—	—	34	142	312	389	454	164	79	12	57 100	61 700
<b>Median</b> -----	<b>6.1</b>	<b>4.3</b>	<b>4.7</b>	<b>5.1</b>	<b>5.4</b>	<b>6.1</b>	<b>6.6</b>	<b>7.6</b>	<b>7.9</b>	<b>8.3</b>	<b>8.5+</b>	<b>...</b>	<b>...</b>
<b>BEDROOMS</b>													
None -----	—	—	—	—	—	—	—	—	—	—	—	—	—
1 -----	186	5	37	82	33	17	12	—	—	—	—	25 500	27 200
2 -----	1 700	11	95	291	629	437	161	46	22	—	8	37 200	38 800
3 -----	3 259	5	29	326	682	1 027	647	417	83	37	6	45 500	47 300
4 -----	1 533	—	13	51	180	488	349	300	111	41	—	50 800	54 800
5 or more -----	332	—	—	—	17	74	87	94	35	19	6	57 500	65 000
<b>YEAR STRUCTURE BUILT</b>													
1975 to March 1980 -----	591	—	—	—	33	169	134	180	38	37	—	54 900	60 900
1970 to 1974 -----	371	—	—	21	25	63	95	119	41	7	—	57 200	59 700
1960 to 1969 -----	1 239	—	14	31	109	345	363	229	125	23	—	52 500	56 200
1950 to 1959 -----	1 531	7	5	131	402	517	257	172	10	10	20	43 500	46 700
1940 to 1949 -----	977	—	37	132	333	261	143	65	6	—	—	39 600	40 900
1939 or earlier -----	2 301	14	118	435	639	688	264	92	31	20	—	39 100	39 700
<b>HOUSEHOLD INCOME IN 1979</b>													
Less than \$5,000 -----	512	5	62	160	142	74	30	21	6	12	—	32 000	35 200
\$5,000 to \$9,999 -----	973	7	61	177	329	245	105	34	15	—	—	37 400	38 500
\$10,000 to \$12,499 -----	340	5	—	61	103	84	64	13	—	10	—	40 200	43 200
\$12,500 to \$14,999 -----	434	4	12	83	105	135	61	34	—	—	—	40 700	41 000
\$15,000 to \$19,999 -----	1 202	—	19	84	331	471	178	113	6	—	—	42 900	43 800
\$20,000 to \$24,999 -----	1 192	—	5	104	225	385	240	175	58	—	—	46 800	48 500
\$25,000 to \$34,999 -----	1 522	—	15	63	245	441	442	247	44	25	—	49 900	51 000
\$35,000 to \$49,999 -----	589	—	—	14	49	177	111	170	50	18	—	54 100	57 800
\$50,000 or more -----	246	—	—	4	12	31	25	50	72	32	20	80 400	83 600
<b>Median</b> -----	<b>\$20 173</b>	<b>\$6 964</b>	<b>\$6 689</b>	<b>\$11 557</b>	<b>\$16 556</b>	<b>\$20 131</b>	<b>\$24 031</b>	<b>\$26 146</b>	<b>\$33 476</b>	<b>\$35 476</b>	<b>\$63 146</b>	<b>...</b>	<b>...</b>
<b>Mean</b> -----	<b>\$21 753</b>	<b>\$8 042</b>	<b>\$9 914</b>	<b>\$13 128</b>	<b>\$17 226</b>	<b>\$21 190</b>	<b>\$24 191</b>	<b>\$28 561</b>	<b>\$40 130</b>	<b>\$47 212</b>	<b>\$69 959</b>	<b>...</b>	<b>...</b>
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979</b>													
<b>With a mortgage</b> -----	<b>4 206</b>	<b>5</b>	<b>46</b>	<b>246</b>	<b>766</b>	<b>1 348</b>	<b>950</b>	<b>616</b>	<b>145</b>	<b>70</b>	<b>14</b>	<b>47 700</b>	<b>50 200</b>
Less than 15 percent -----	1 334	—	24	108	215	370	331	204	42	26	14	48 800	51 100
15 to 19 percent -----	881	—	5	30	250	287	140	103	47	19	—	44 300	49 200
20 to 24 percent -----	737	—	—	25	123	255	189	101	44	—	—	48 800	50 900
25 to 29 percent -----	485	—	—	35	76	182	91	94	—	7	—	46 800	49 500
30 to 34 percent -----	294	—	—	24	40	94	67	63	—	6	—	48 800	50 700
35 percent or more -----	464	5	17	24	57	154	132	51	12	12	—	48 500	49 400
Not computed -----	11	—	—	—	5	6	—	—	—	—	—	45 400	40 700
<b>Median</b> -----	<b>19.3</b>	<b>45.0</b>	<b>14.7</b>	<b>17.5</b>	<b>18.3</b>	<b>20.3</b>	<b>20.1</b>	<b>20.0</b>	<b>18.2</b>	<b>17.4</b>	<b>12.5</b>	<b>...</b>	<b>...</b>
<b>Not mortgaged</b> -----	<b>2 804</b>	<b>16</b>	<b>128</b>	<b>504</b>	<b>775</b>	<b>695</b>	<b>306</b>	<b>241</b>	<b>106</b>	<b>27</b>	<b>6</b>	<b>39 700</b>	<b>42 600</b>
Less than 10 percent -----	959	—	16	120	209	303	126	133	47	5	—	43 600	46 600
10 to 14 percent -----	638	9	42	84	155	162	92	61	27	—	6	41 200	44 100
15 to 19 percent -----	393	7	27	94	131	88	23	6	5	12	—	35 600	37 700
20 to 24 percent -----	233	—	15	35	111	46	6	14	6	—	—	35 800	37 800
25 to 29 percent -----	124	—	—	44	26	23	22	—	9	—	—	36 900	41 200
30 to 34 percent -----	82	—	5	22	24	20	11	—	—	—	—	33 700	35 200
35 percent or more -----	361	—	23	105	119	39	26	27	12	10	—	35 500	40 100
Not computed -----	14	—	—	—	—	14	—	—	—	—	—	45 000	45 000
<b>Median</b> -----	<b>13.4</b>	<b>14.4</b>	<b>16.1</b>	<b>17.6</b>	<b>15.9</b>	<b>11.2</b>	<b>11.5</b>	<b>10—</b>	<b>11.1</b>	<b>18.5</b>	<b>12.5</b>	<b>...</b>	<b>...</b>
<b>SELECTED CHARACTERISTICS</b>													
<b>Complete plumbing for exclusive use</b> -----	<b>7 000</b>	<b>16</b>	<b>169</b>	<b>750</b>	<b>1 541</b>	<b>2 043</b>	<b>1 256</b>	<b>857</b>	<b>251</b>	<b>97</b>	<b>20</b>	<b>44 700</b>	<b>47 200</b>
1.01 or more persons per room -----	165	—	13	23	55	45	24	5	—	—	—	39 100	39 900
<b>Lacking complete plumbing for exclusive use</b> -----	<b>10</b>	<b>5</b>	<b>5</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>10 000</b>	<b>10 000</b>
1.01 or more persons per room -----	—	—	—	—	—	—	—	—	—	—	—	—	—
<b>Heating equipment</b> -----	<b>7 010</b>	<b>21</b>	<b>174</b>	<b>750</b>	<b>1 541</b>	<b>2 043</b>	<b>1 256</b>	<b>857</b>	<b>251</b>	<b>97</b>	<b>20</b>	<b>44 700</b>	<b>47 200</b>
Central heating system -----	6 529	4	116	663	1 409	1 968	1 177	835	246	91	20	45 200	47 900
<b>Air conditioning</b> -----	<b>3 218</b>	<b>—</b>	<b>33</b>	<b>239</b>	<b>672</b>	<b>866</b>	<b>672</b>	<b>474</b>	<b>175</b>	<b>81</b>	<b>6</b>	<b>47 800</b>	<b>50 900</b>
Central system -----	1 193	—	17	38	151	208	290	290	126	67	6	56 200	60 200
<b>Income in 1979 below poverty level</b> -----	<b>404</b>	<b>5</b>	<b>41</b>	<b>94</b>	<b>108</b>	<b>68</b>	<b>39</b>	<b>28</b>	<b>9</b>	<b>12</b>	<b>—</b>	<b>34 800</b>	<b>39 400</b>
Percent below poverty level -----	5.8	23.8	23.6	12.5	7.0	3.3	3.1	3.3	3.6	12.4	—	...	...

Table B—2. Gross Rent of Renter-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.)

## St. Cloud city

	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
<b>Specified renter-occupied housing units</b>	<b>5 719</b>	<b>514</b>	<b>342</b>	<b>719</b>	<b>1 602</b>	<b>1 277</b>	<b>609</b>	<b>285</b>	<b>160</b>	<b>78</b>	<b>133</b>	<b>237</b>
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>												
<b>Married-couple families</b>	<b>1 446</b>	<b>51</b>	<b>42</b>	<b>138</b>	<b>332</b>	<b>421</b>	<b>254</b>	<b>71</b>	<b>50</b>	<b>8</b>	<b>79</b>	<b>262</b>
15 to 24 years	405	—	14	47	138	150	28	7	—	—	14	249
25 to 34 years	506	6	10	58	106	156	130	26	14	—	—	271
35 to 44 years	119	—	—	5	18	50	24	7	8	—	7	278
45 to 64 years	204	18	4	12	34	17	42	19	21	8	29	303
65 years and over	212	27	14	16	36	48	30	12	—	—	29	248
<b>Male householder, no wife present</b>	<b>1 474</b>	<b>117</b>	<b>111</b>	<b>165</b>	<b>448</b>	<b>293</b>	<b>146</b>	<b>79</b>	<b>41</b>	<b>32</b>	<b>42</b>	<b>233</b>
15 to 24 years	590	40	19	49	198	105	68	41	31	32	7	246
25 to 34 years	533	31	39	91	170	109	58	14	10	—	11	227
35 to 44 years	116	10	—	7	26	56	7	6	—	—	4	262
45 to 64 years	158	12	22	18	54	23	6	11	—	—	12	214
65 years and over	77	24	31	—	—	7	—	7	—	—	8	140
<b>Female householder, no husband present</b>	<b>2 799</b>	<b>346</b>	<b>189</b>	<b>416</b>	<b>822</b>	<b>563</b>	<b>209</b>	<b>135</b>	<b>69</b>	<b>38</b>	<b>12</b>	<b>225</b>
15 to 24 years	1 106	24	60	163	370	223	127	62	50	27	—	241
25 to 34 years	679	27	35	155	199	199	36	28	—	—	—	227
35 to 44 years	205	16	25	33	43	28	24	20	5	11	—	238
45 to 64 years	211	37	16	26	64	56	7	5	—	—	—	219
65 years and over	598	242	53	39	146	57	15	20	14	—	12	149
<b>Median age</b>	<b>28.2</b>	<b>67.7</b>	<b>34.1</b>	<b>27.7</b>	<b>26.3</b>	<b>27.6</b>	<b>27.8</b>	<b>28.0</b>	<b>24.4</b>	<b>23.1</b>	<b>51.5</b>	<b>...</b>
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>												
1979 to March 1980	3 411	203	173	444	998	798	389	207	101	74	24	244
1975 to 1978	1 637	144	113	190	484	381	201	59	42	4	19	234
1970 to 1974	430	154	38	44	71	53	12	19	9	—	30	166
1960 to 1969	120	13	18	29	28	28	—	—	—	—	4	197
1959 or earlier	121	—	—	12	21	17	7	—	8	—	56	249
<b>ROOMS</b>												
1 room	83	15	10	13	28	13	—	—	—	—	4	202
2 rooms	582	146	51	102	226	28	20	—	9	—	—	198
3 rooms	1 686	256	120	282	663	309	23	29	—	—	4	211
4 rooms	1 961	73	132	192	496	617	299	71	42	—	39	255
5 rooms	852	24	16	105	115	223	188	100	56	8	17	278
6 rooms	301	—	13	11	55	53	46	50	28	17	28	305
7 or more rooms	254	—	—	14	19	34	33	35	25	53	41	359
<b>Median</b>	<b>3.8</b>	<b>2.9</b>	<b>3.4</b>	<b>3.4</b>	<b>3.3</b>	<b>4.0</b>	<b>4.4</b>	<b>4.9</b>	<b>5.0</b>	<b>6.8</b>	<b>5.6</b>	<b>...</b>
<b>PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979</b>												
<b>All income levels in 1979</b>												
<b>Complete plumbing for exclusive use</b>	<b>5 719</b>	<b>514</b>	<b>342</b>	<b>719</b>	<b>1 602</b>	<b>1 277</b>	<b>609</b>	<b>285</b>	<b>160</b>	<b>78</b>	<b>133</b>	<b>237</b>
0.50 or less	5 658	501	336	713	1 584	1 271	597	285	160	78	133	237
0.51 to 1.00	3 553	394	230	475	1 018	828	297	147	54	8	102	231
1.01 to 1.50	1 937	87	97	238	544	416	253	119	96	60	27	249
1.51 or more	126	20	5	—	8	20	40	13	10	10	—	313
Locking complete plumbing for exclusive use	42	—	4	—	14	7	7	6	—	—	4	254
0.50 or less	61	13	6	6	18	6	12	—	—	—	—	211
0.51 to 1.00	48	6	6	6	18	—	12	—	—	—	—	212
1.01 to 1.50	13	7	—	—	—	6	—	—	—	—	—	99
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—
<b>Income in 1979 below poverty level</b>	<b>1 536</b>	<b>325</b>	<b>118</b>	<b>160</b>	<b>355</b>	<b>201</b>	<b>121</b>	<b>83</b>	<b>88</b>	<b>56</b>	<b>29</b>	<b>220</b>
<b>Complete plumbing for exclusive use</b>	<b>1 504</b>	<b>318</b>	<b>112</b>	<b>154</b>	<b>348</b>	<b>201</b>	<b>115</b>	<b>83</b>	<b>88</b>	<b>56</b>	<b>29</b>	<b>222</b>
1.01 or more persons per room	66	—	5	—	14	14	7	6	10	10	—	300
Locking complete plumbing for exclusive use	32	7	6	6	7	—	6	—	—	—	—	195
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—
<b>BEOROOMS</b>												
None	144	15	10	67	35	13	—	—	—	—	4	192
1	2 489	377	218	409	1 064	326	43	19	19	—	14	209
2	2 310	108	95	178	411	856	436	127	58	8	33	269
3	614	14	19	65	73	82	123	100	65	19	54	311
4	123	—	—	—	7	—	7	39	18	24	28	393
5 or more	39	—	—	—	12	—	—	—	—	27	—	500+
<b>UNITS IN STRUCTURE</b>												
1, detached or attached	812	7	34	71	136	163	122	106	41	29	103	278
2	790	17	70	195	154	137	96	52	33	29	7	235
3 and 4	627	68	46	193	194	40	51	7	10	10	8	201
5 to 9	529	20	35	125	233	84	13	—	9	10	—	214
10 to 49	2 199	149	104	86	731	729	225	106	54	—	15	251
50 or more	720	253	47	33	144	114	102	14	13	—	—	209
Mobile home or trailer, etc.	42	—	6	16	10	10	—	—	—	—	—	198
<b>YEAR STRUCTURE BUILT</b>												
1975 to March 1980	1 425	95	69	74	467	460	156	43	37	18	6	250
1970 to 1974	1 369	221	94	53	374	364	185	50	24	4	—	243
1960 to 1969	886	78	31	97	337	170	58	67	28	7	13	225
1950 to 1959	348	22	22	84	65	51	43	11	23	10	17	216
1940 to 1949	556	71	19	79	130	98	46	33	13	24	43	232
1939 or earlier	1 135	27	107	332	229	134	121	81	35	15	54	216
<b>STORIES IN STRUCTURE</b>												
1 to 3	5 361	321	323	699	1 529	1 258	588	278	154	78	133	241
4 or more	358	193	19	20	73	19	21	7	6	—	—	91
With elevator	274	181	19	6	32	8	15	7	6	—	—	78
<b>GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979</b>												
Less than 15 percent	753	127	72	116	129	197	99	7	6	—	...	227
15 to 19 percent	862	67	35	125	291	251	50	20	15	8	...	235
20 to 24 percent	873	113	43	98	275	180	114	43	7	—	...	225
25 to 29 percent	670	106	64	84	137	159	71	25	24	—	...	229
30 to 34 percent	441	23	13	78	118	71	64	50	7	17	...	244
35 to 49 percent	805	20	69	93	265	164	86	42	41	25	...	249
50 percent or more	1 121	42	37	125	365	247	125	92	60	28	...	213
Not computed	194	16	9	—	22	8	—	6	—	—	133	213
<b>Median</b>	<b>27.0</b>	<b>22.4</b>	<b>26.3</b>	<b>26.2</b>	<b>28.5</b>	<b>25.2</b>	<b>27.9</b>	<b>34.4</b>	<b>44.3</b>	<b>39.7</b>	<b>...</b>	<b>...</b>
<b>SELECTED CHARACTERISTICS</b>												
<b>Heating equipment</b>	<b>5 719</b>	<b>514</b>	<b>342</b>	<b>719</b>	<b>1 602</b>	<b>1 277</b>	<b>609</b>	<b>285</b>	<b>160</b>	<b>78</b>	<b>133</b>	<b>237</b>
Central heating system	5 376	480	324	634	1 495	1 248	575	272	150	78	120	239
<b>Air conditioning</b>	<b>2 993</b>	<b>174</b>	<b>91</b>	<b>184</b>	<b>976</b>	<b>985</b>	<b>361</b>	<b>88</b>	<b>66</b>	<b>17</b>	<b>51</b>	<b>252</b>
Central system	364	39	11	55	83	52	39	34	23	10	18	222



Table B—3. Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

St. Cloud city	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Owner-occupied housing units	8 164	631	1 188	419	532	1 379	1 336	1 711	666	302	19 767	21 565	509
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>													
Married-couple families	5 733	93	469	300	301	1 098	1 113	1 508	574	277	22 527	25 063	108
15 to 24 years	237	—	4	16	55	81	30	51	—	—	18 087	19 289	4
25 to 34 years	1 529	12	33	69	92	446	446	358	53	20	21 143	22 207	18
35 to 44 years	1 084	5	22	26	17	175	225	393	156	65	26 146	29 087	18
45 to 64 years	1 945	17	86	64	57	269	333	628	319	172	27 023	30 440	24
65 years and over	938	59	324	125	80	127	79	78	46	20	11 720	15 374	44
Male householder, no wife present	739	93	146	34	88	85	102	125	54	12	15 386	17 894	57
15 to 24 years	85	17	14	6	16	5	15	12	—	—	13 359	14 724	15
25 to 34 years	242	—	39	17	34	27	40	58	27	—	20 357	21 147	8
35 to 44 years	62	—	4	—	5	22	10	5	16	—	20 000	23 369	—
45 to 64 years	164	16	7	11	15	31	24	42	6	12	20 333	22 175	8
65 years and over	186	60	82	—	18	—	13	8	5	—	7 012	9 511	26
Female householder, no husband present	1 692	445	573	85	143	196	121	78	38	13	8 371	11 318	344
15 to 24 years	73	14	17	—	7	13	13	9	—	—	14 464	14 137	14
25 to 34 years	184	39	48	11	25	24	17	20	—	—	11 136	12 733	58
35 to 44 years	124	17	43	12	13	26	13	—	—	—	10 417	11 816	22
45 to 64 years	421	63	141	27	40	55	38	34	17	6	10 602	14 060	56
65 years and over	890	312	324	35	58	78	40	15	21	7	6 511	9 428	194
Median age	48.8	71.9	68.8	59.6	45.5	39.5	39.9	43.7	50.0	50.4	...	...	66.0
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>													
1979 to March 1980	961	44	94	45	128	220	206	141	52	31	18 982	20 467	54
1975 to 1978	2 038	60	122	105	133	421	465	530	144	58	21 878	23 500	49
1970 to 1974	1 102	29	107	44	32	224	201	304	115	46	22 083	24 679	41
1960 to 1969	1 843	120	264	94	116	190	306	456	169	128	22 135	24 562	120
1959 or earlier	2 220	378	601	131	123	324	158	280	186	39	12 500	16 231	245
<b>SELECTED CHARACTERISTICS</b>													
Complete plumbing for exclusive use	8 100	626	1 169	410	528	1 379	1 328	1 692	666	302	19 785	21 616	500
1.01 or more persons per room	184	7	6	—	11	46	40	59	15	—	22 292	23 070	13
Lacking complete plumbing for exclusive use	64	5	19	9	4	—	8	19	—	—	12 222	15 135	9
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—
Heating equipment	8 164	631	1 188	419	532	1 379	1 336	1 711	666	302	19 767	21 565	509
Central heating system	7 615	556	1 069	371	510	1 290	1 270	1 639	619	291	20 042	21 863	462
Air conditioning	3 781	226	502	195	186	684	627	783	359	219	20 802	23 654	162
Central system	1 336	63	84	72	32	169	240	350	184	142	25 187	29 221	46
Vehicles available	7 625	406	955	393	504	1 373	1 336	1 711	652	295	20 631	22 566	392
1	2 861	332	695	223	320	491	386	294	72	48	13 910	15 836	294
2 or more	4 764	74	260	170	184	882	950	1 417	580	247	24 277	26 608	98
House heating fuel	8 164	631	1 188	419	532	1 379	1 336	1 711	666	302	19 767	21 565	509
Utility gas	4 629	251	580	193	290	733	859	1 184	367	172	21 429	22 883	241
Bottled, tank, or LP gas	63	11	—	7	—	27	8	10	—	—	17 891	16 463	5
Electricity	309	19	25	21	43	69	54	31	40	7	18 520	20 998	13
Fuel oil, kerosene, etc.	3 004	338	574	185	199	522	401	434	228	123	16 914	19 584	238
Other	159	12	9	13	—	28	14	52	31	—	25 486	23 750	12
Median rooms	6.0	5.1	5.3	5.7	5.3	6.0	6.1	6.5	7.2	8.0	...	...	5.4
Specified owner-occupied housing units	7 010	512	973	340	434	1 202	1 192	1 522	589	246	20 173	21 753	404
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>													
With a mortgage	4 206	107	225	172	211	848	924	1 141	397	181	22 670	24 977	122
Less than \$200	234	23	49	10	24	59	41	15	7	6	15 982	17 129	5
\$200 to \$249	514	13	58	13	15	96	109	155	51	4	22 500	22 828	33
\$250 to \$299	654	22	17	19	29	135	131	207	71	23	23 667	25 530	28
\$300 to \$349	620	14	17	55	48	143	136	139	42	26	21 031	22 683	14
\$350 to \$399	686	11	35	44	27	148	162	182	57	20	21 625	24 383	18
\$400 to \$499	986	5	21	25	55	231	235	271	111	32	22 890	26 559	5
\$500 to \$599	257	6	19	—	—	23	77	98	28	6	25 313	25 573	6
\$600 to \$749	193	7	9	6	13	13	27	63	23	32	26 937	31 241	7
\$750 or more	62	6	—	—	—	—	6	11	7	32	26 250	48 979	6
Median	\$356	\$290	\$266	\$340	\$339	\$347	\$364	\$365	\$374	\$444	...	...	\$291
Not mortgaged	2 804	405	748	168	223	354	268	381	192	65	13 408	16 917	282
Less than \$50	6	6	—	—	—	—	—	—	—	—	3 750	2 620	6
\$50 to \$74	94	36	29	5	6	—	13	—	5	—	6 100	10 127	19
\$75 to \$99	368	62	161	15	28	52	23	20	7	—	8 227	11 436	21
\$100 to \$124	537	110	192	30	44	40	56	51	14	—	9 239	12 774	64
\$125 to \$149	704	90	171	53	88	125	53	81	37	6	13 580	15 615	61
\$150 to \$199	681	65	118	46	41	104	97	119	91	—	18 097	19 349	65
\$200 to \$249	236	28	54	7	7	21	21	72	14	12	22 619	21 585	31
\$250 or more	178	8	23	12	9	12	5	38	24	47	30 000	34 468	15
Median	\$139	\$122	\$124	\$141	\$135	\$142	\$145	\$166	\$168	\$250+	...	...	\$138
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979</b>													
With a mortgage	4 206	107	225	172	211	848	924	1 141	397	181	22 670	24 977	122
Less than 15 percent	1 334	5	—	—	18	98	211	525	321	156	30 935	35 128	—
15 to 19 percent	881	—	8	10	11	163	236	371	57	25	25 246	26 494	—
20 to 24 percent	737	—	20	—	31	191	302	181	12	—	21 738	22 278	—
25 to 29 percent	485	—	17	20	45	258	111	27	7	—	18 615	18 705	6
30 to 34 percent	294	—	37	46	38	96	46	31	—	—	15 942	16 198	7
35 percent or more	464	91	143	96	68	42	18	6	—	—	9 937	9 929	98
Not computed	11	11	—	—	—	—	—	—	—	—	2500—	—	11
Median	19.3	50+	41.6	35.9	30.1	24.3	20.2	15.6	11.7	10—	...	...	50+
Not mortgaged	2 804	405	748	168	223	354	268	381	192	65	13 408	16 917	282
Less than 10 percent	959	—	—	5	34	162	192	325	182	59	27 207	30 049	—
10 to 14 percent	638	—	105	72	155	175	76	44	5	6	14 790	16 258	7
15 to 19 percent	393	24	270	53	18	11	—	12	5	—	8 417	9 425	12
20 to 24 percent	233	25	167	19	16	6	—	—	—	—	7 334	8 049	5
25 to 29 percent	124	40	77	7	—	—	—	—	—	—	6 019	6 207	9
30 to 34 percent	82	33	49	—	—	—	—	—	—	—	5 526	5 812	21
35 percent or more	361	269	80	12	—	—	—	—	—	—	3 810	3 931	214
Not computed	14	14	—	—	—	—	—	—	—	—	2500—	—	14
Median	13.4	43.7	20.0	15.7	12.5	10.4	10—	10—	10—	10—	...	...	50+



Table B—4. Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

St. Cloud city	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Renter-occupied housing units	5 756	1 317	1 550	709	553	863	344	266	116	38	10 039	11 830	1 546
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	1 453	89	321	176	218	336	129	110	55	19	14 111	15 807	127
15 to 24 years	408	28	125	68	73	68	40	6	—	—	11 875	12 392	40
25 to 34 years	506	13	68	49	93	181	45	50	—	7	16 230	16 604	31
35 to 44 years	119	—	14	14	17	28	28	18	—	—	16 726	17 782	8
45 to 64 years	204	17	16	33	13	33	7	31	46	8	18 958	23 386	17
65 years and over	216	31	98	12	22	26	9	5	9	4	8 654	12 146	31
Male householder, no wife present	1 488	285	371	201	128	259	128	57	47	12	11 095	12 735	399
15 to 24 years	596	85	210	66	53	92	56	21	7	6	10 114	12 135	221
25 to 34 years	541	71	138	107	57	93	45	18	12	—	11 437	12 536	99
35 to 44 years	116	17	—	6	7	44	21	7	14	—	18 621	18 730	7
45 to 64 years	158	53	16	22	11	23	6	7	14	6	11 136	14 413	40
65 years and over	77	59	7	—	—	7	—	4	—	—	3 932	6 293	32
Female householder, no husband present	2 815	943	858	332	207	268	87	99	14	7	7 414	9 299	1 020
15 to 24 years	1 112	345	356	105	117	107	22	46	14	—	8 151	9 677	490
25 to 34 years	679	99	228	120	60	99	39	34	—	—	10 260	11 278	151
35 to 44 years	212	58	48	53	12	21	—	13	—	7	10 000	12 436	59
45 to 64 years	211	70	58	27	12	19	19	6	—	—	7 399	9 513	45
65 years and over	601	371	168	27	6	22	7	—	—	—	4 289	5 180	275
Median age	28.2	36.7	26.5	27.9	26.1	28.3	27.7	29.5	52.5	44.3	...	...	25.6
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	3 426	703	1 065	429	366	477	231	107	42	6	9 733	11 091	991
1975 to 1978	1 655	327	363	243	119	336	94	107	52	14	11 415	13 365	331
1970 to 1974	430	208	64	37	47	28	—	30	12	4	5 380	9 893	152
1960 to 1969	120	55	23	—	6	4	12	14	—	6	5 543	12 252	48
1959 or earlier	125	24	35	—	15	18	7	8	10	8	13 083	18 017	24
PLUMBING FACILITIES BY PERSONS PER ROOM													
Complete plumbing for exclusive use	5 695	1 292	1 544	702	547	852	344	260	116	38	10 041	11 833	1 514
0.50 or less	3 583	982	981	442	253	482	200	138	81	24	9 023	11 043	814
0.51 to 1.00	1 944	304	542	246	250	305	130	118	35	14	11 280	13 066	634
1.01 to 1.50	126	—	21	7	29	55	14	—	—	—	15 349	14 744	39
1.51 or more	42	6	—	7	15	10	—	4	—	—	13 833	13 349	27
Lacking complete plumbing for exclusive use	61	25	6	7	6	11	—	6	—	—	7 292	11 564	32
0.50 or less	48	25	6	—	6	11	—	—	—	—	4 861	8 978	25
0.51 to 1.00	13	—	—	7	—	—	—	6	—	—	12 321	21 115	7
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
SELECTED CHARACTERISTICS													
Heating equipment	5 756	1 317	1 550	709	553	863	344	266	116	38	10 039	11 830	1 546
Central heating system	5 391	1 220	1 431	685	533	789	325	261	116	31	10 162	11 873	1 436
Air conditioning	2 993	510	784	423	326	450	203	191	81	25	11 197	13 034	594
Central system	364	82	111	35	56	40	12	12	8	8	9 596	11 989	100
Vehicles available	4 710	689	1 275	638	519	833	336	266	116	38	11 532	13 263	998
1	2 749	515	877	456	304	410	94	52	35	6	9 887	10 704	573
2 or more	1 961	174	398	182	215	423	242	214	81	32	15 147	16 849	425
House heating fuel	5 756	1 317	1 550	709	553	863	344	266	116	38	10 039	11 830	1 546
Utility gas	3 577	797	913	524	297	593	214	156	72	11	10 375	11 641	933
Bottled, tank, or LP gas	130	45	25	29	13	14	4	—	—	—	7 917	8 854	47
Electricity	801	185	262	65	109	84	35	42	13	6	9 176	11 367	284
Fuel oil, kerosene, etc.	1 113	267	293	91	124	146	86	61	24	21	9 932	13 049	254
Other	135	23	57	—	10	26	5	7	7	—	9 132	12 382	28
Median rooms	3.8	3.1	3.8	3.7	3.9	4.0	4.2	4.4	4.1	4.5	...	...	3.5
Specified renter-occupied housing units													
5 719	1 313	1 535	706	553	855	344	266	116	31	10 041	11 750	1 536	
CONTRACT RENT													
Less than \$100	667	437	155	32	7	31	—	—	5	—	4 168	5 361	378
\$100 to \$149	446	138	169	64	26	49	—	—	—	—	6 950	7 839	138
\$150 to \$199	1 061	229	354	153	120	102	86	11	6	—	9 200	10 056	229
\$200 to \$249	1 738	294	473	234	202	311	100	81	24	19	11 090	12 544	346
\$250 to \$299	1 031	98	210	145	138	210	94	93	43	—	13 632	15 088	142
\$300 to \$349	395	52	98	49	18	72	38	54	14	—	12 423	14 782	123
\$350 to \$399	99	23	30	11	7	20	8	—	—	—	9 562	10 978	41
\$400 to \$499	104	7	34	8	19	7	8	7	14	—	12 895	16 473	75
\$500 or more	45	—	—	10	—	25	10	—	—	—	17 917	17 049	35
No cash rent	133	35	12	—	16	28	—	20	10	12	15 461	20 252	29
Median	\$218	\$173	\$209	\$222	\$224	\$238	\$244	\$266	\$282	\$232	...	...	\$201
GROSS RENT													
Less than \$100	514	396	76	20	—	17	—	—	5	—	3 789	4 674	325
\$100 to \$149	342	120	150	19	33	20	—	—	—	—	6 301	7 042	118
\$150 to \$199	719	145	285	113	54	77	39	—	6	—	8 398	9 395	160
\$200 to \$249	1 602	331	481	260	186	234	63	23	18	6	9 871	10 627	355
\$250 to \$299	1 277	149	299	160	116	268	141	103	28	13	13 157	14 571	201
\$300 to \$349	609	95	109	64	64	114	37	91	35	—	13 926	16 052	121
\$350 to \$399	285	29	69	36	55	51	31	14	—	—	12 886	13 138	83
\$400 to \$499	160	6	54	13	29	14	23	15	6	—	13 103	15 457	88
\$500 or more	78	7	—	21	—	32	10	—	8	—	17 614	16 854	56
No cash rent	133	35	12	—	16	28	—	20	10	12	15 461	20 252	29
Median	\$237	\$196	\$222	\$234	\$249	\$261	\$273	\$298	\$295	\$263	...	...	\$220
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Less than 15 percent	753	41	44	39	33	132	150	197	98	19	22 559	23 580	55
15 to 19 percent	862	43	59	65	135	374	129	49	8	—	16 597	16 377	73
20 to 24 percent	873	105	101	213	180	235	39	—	—	—	12 743	12 569	84
25 to 29 percent	670	106	190	213	104	41	16	—	—	—	10 458	9 912	152
30 to 34 percent	441	28	233	99	57	14	10	—	—	—	9 311	9 731	73
35 to 49 percent	805	109	581	56	28	31	—	—	—	—	7 329	7 712	206
50 percent or more	1 121	785	315	21	—	—	—	—	—	—	3 790	4 032	803
Not computed	94	96	12	—	16	28	—	20	10	12	5 313	13 884	90
Median	27.0	50+	37.8	25.8	22.8	18.8	15.9	13.0	10—	10—	...	...	50+

Table B—5. Selected Monthly Owner Costs for Mortgaged Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

St. Cloud city	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
<b>Specified owner-occupied housing units</b> .....	<b>4 206</b>	<b>234</b>	<b>514</b>	<b>654</b>	<b>620</b>	<b>686</b>	<b>986</b>	<b>257</b>	<b>193</b>	<b>62</b>	<b>356</b>
<b>PERSONS IN UNIT</b>											
1 person .....	247	54	24	45	33	34	31	20	—	6	301
2 persons .....	900	90	100	125	107	186	207	45	34	6	358
3 persons .....	882	42	85	144	125	139	255	44	43	5	366
4 persons .....	1 115	25	138	154	221	162	255	94	46	20	356
5 persons .....	627	14	83	110	65	92	150	49	51	13	373
6 persons .....	282	6	69	38	52	43	49	—	19	6	327
7 persons .....	81	—	7	24	12	7	25	—	—	6	340
8 or more persons .....	72	3	8	14	5	23	14	5	—	—	363
Median .....	3.57	2.20	3.85	3.58	3.70	3.38	3.50	3.71	3.92	4.20	...
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>											
<b>Married-couple families</b> .....	<b>3 442</b>	<b>122</b>	<b>423</b>	<b>509</b>	<b>541</b>	<b>568</b>	<b>834</b>	<b>223</b>	<b>172</b>	<b>50</b>	<b>361</b>
15 to 24 years .....	195	5	6	14	29	43	68	23	7	—	401
25 to 34 years .....	1 320	29	48	108	252	282	410	109	63	19	390
35 to 44 years .....	957	14	174	160	134	147	214	67	34	13	349
45 to 64 years .....	885	61	177	215	120	85	136	24	49	18	298
65 years and over .....	85	13	18	12	6	11	6	—	19	—	298
<b>Male householder, no wife present</b> .....	<b>337</b>	<b>53</b>	<b>24</b>	<b>79</b>	<b>24</b>	<b>47</b>	<b>91</b>	<b>19</b>	<b>—</b>	<b>—</b>	<b>326</b>
15 to 24 years .....	46	5	6	18	6	—	—	11	—	—	283
25 to 34 years .....	181	5	12	27	18	30	81	8	—	—	397
35 to 44 years .....	35	9	—	12	—	4	10	—	—	—	285
45 to 64 years .....	70	29	6	22	—	13	—	—	—	—	250
65 years and over .....	5	5	—	—	—	—	—	—	—	—	100—
<b>Female householder, no husband present</b> .....	<b>427</b>	<b>59</b>	<b>67</b>	<b>66</b>	<b>55</b>	<b>71</b>	<b>61</b>	<b>15</b>	<b>21</b>	<b>12</b>	<b>320</b>
15 to 24 years .....	45	—	—	16	9	5	6	9	—	—	336
25 to 34 years .....	135	4	13	37	21	28	21	6	5	—	332
35 to 44 years .....	80	—	33	5	6	14	6	—	16	—	317
45 to 64 years .....	133	27	15	8	19	24	28	—	—	12	343
65 years and over .....	34	28	6	—	—	—	—	—	—	—	129
Median age .....	36.8	57.1	43.4	40.8	34.3	33.8	33.0	32.1	41.7	44.3	...
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>											
1979 to March 1980 .....	703	—	12	54	95	109	224	108	75	26	432
1975 to 1978 .....	1 557	22	38	131	279	335	550	112	66	24	396
1970 to 1974 .....	766	59	152	158	108	141	106	24	18	—	306
1960 to 1969 .....	935	96	252	280	116	82	50	13	34	12	271
1959 or earlier .....	245	57	60	31	22	19	56	—	—	—	259
<b>ROOMS</b>											
1 to 3 rooms .....	60	5	5	26	8	—	16	—	—	—	288
4 rooms .....	284	48	32	37	57	30	73	7	—	—	322
5 rooms .....	885	81	129	175	125	144	159	59	13	—	323
6 rooms .....	946	40	106	210	181	177	148	46	32	6	332
7 rooms .....	796	24	99	140	96	144	209	52	32	—	364
8 or more rooms .....	1 235	36	143	66	153	191	381	93	116	56	407
Median .....	6.4	5.3	6.4	5.9	6.2	6.5	7.0	6.8	7.9	8.5+	...
<b>YEAR STRUCTURE BUILT</b>											
1975 to March 1980 .....	510	—	12	18	84	79	181	73	49	14	436
1970 to 1974 .....	336	—	5	49	38	45	127	43	23	6	426
1960 to 1969 .....	850	37	137	173	111	117	137	76	37	25	335
1950 to 1959 .....	892	25	135	132	154	172	174	38	50	12	350
1940 to 1949 .....	543	62	47	99	92	104	126	7	6	—	335
1939 or earlier .....	1 075	110	178	183	141	169	241	20	28	5	324
<b>VALUE</b>											
Less than \$10,000 .....	5	5	—	—	—	—	—	—	—	—	100—
\$10,000 to \$19,999 .....	46	24	5	13	—	4	—	—	—	—	197
\$20,000 to \$29,999 .....	246	67	76	63	19	15	—	—	—	—	237
\$30,000 to \$39,999 .....	766	84	150	149	148	117	101	17	—	—	300
\$40,000 to \$49,999 .....	1 348	41	138	223	234	286	348	55	23	—	357
\$50,000 to \$59,999 .....	950	13	131	124	135	145	298	67	26	11	375
\$60,000 to \$79,999 .....	616	—	8	82	67	116	160	100	83	—	421
\$80,000 to \$99,999 .....	145	—	—	—	17	12	50	18	29	19	488
\$100,000 to \$149,999 .....	70	—	6	—	—	—	14	—	24	26	694
\$150,000 or more .....	14	—	—	—	—	—	—	—	8	6	731
Median .....	\$47 700	\$32 400	\$41 700	\$45 500	\$47 000	\$47 200	\$50 700	\$58 500	\$70 700	\$101 300	...
<b>SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979</b>											
Less than 15 percent .....	1 334	151	358	362	161	132	125	6	27	12	272
15 to 19 percent .....	881	24	62	149	189	177	210	34	16	20	355
20 to 24 percent .....	737	20	10	77	98	163	255	78	36	—	400
25 to 29 percent .....	485	6	24	15	75	97	188	60	13	7	411
30 to 34 percent .....	294	10	27	12	45	27	96	31	41	5	422
35 percent or more .....	464	23	33	39	52	84	107	48	60	18	401
Not computed .....	11	—	—	—	—	6	5	—	—	—	396
Median .....	19.3	13.4	12.7	14.3	18.9	21.0	23.0	25.9	30.5	19.7	...
<b>SELECTED CHARACTERISTICS</b>											
<b>Heating equipment</b> .....	<b>4 206</b>	<b>234</b>	<b>514</b>	<b>654</b>	<b>620</b>	<b>686</b>	<b>986</b>	<b>257</b>	<b>193</b>	<b>62</b>	<b>356</b>
Steam or hot water system .....	278	11	20	40	21	93	53	29	5	6	375
Central warm-air furnace or electric heat pump .....	3 467	176	462	556	516	539	814	180	168	56	352
Other built-in electric units .....	162	—	—	19	33	16	68	12	14	—	417
Floor, wall, or pipeless furnace .....	67	9	7	24	11	5	—	11	—	—	286
Other means .....	232	38	25	15	39	33	51	25	6	—	349
<b>Air conditioning</b> .....	<b>1 950</b>	<b>106</b>	<b>261</b>	<b>295</b>	<b>279</b>	<b>332</b>	<b>417</b>	<b>91</b>	<b>124</b>	<b>45</b>	<b>355</b>
Central system .....	817	15	96	86	111	75	249	69	78	38	411
1 or more individual room units .....	1 133	91	165	209	168	257	168	22	46	7	330
<b>House heating fuel</b> .....	<b>4 206</b>	<b>234</b>	<b>514</b>	<b>654</b>	<b>620</b>	<b>686</b>	<b>986</b>	<b>257</b>	<b>193</b>	<b>62</b>	<b>356</b>
Utility gas .....	2 667	153	338	398	393	396	639	176	124	50	357
Bottled, tank, or LP gas .....	24	—	20	—	—	—	4	—	—	—	230
Electricity .....	204	—	6	27	40	16	76	19	20	—	417
Fuel oil, kerosene, etc. ....	1 210	66	139	221	168	261	254	46	43	12	352
Other .....	101	15	11	8	19	13	13	16	6	—	343

Table B—6. Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

## St. Cloud city

	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
<b>Specified owner-occupied housing units</b> .....	<b>2 804</b>	<b>6</b>	<b>94</b>	<b>368</b>	<b>537</b>	<b>704</b>	<b>681</b>	<b>236</b>	<b>178</b>	<b>139</b>
<b>PERSONS IN UNIT</b>										
1 person .....	792	6	56	160	194	176	139	40	21	122
2 persons .....	1 142	—	16	143	218	357	265	71	72	139
3 persons .....	358	—	11	36	70	87	71	45	38	143
4 persons .....	283	—	6	8	30	44	124	54	17	172
5 persons .....	138	—	—	17	25	22	55	13	6	155
6 persons .....	57	—	—	—	—	12	13	13	19	213
7 persons .....	18	—	—	—	—	6	7	—	5	171
8 or more persons .....	16	—	5	4	—	—	7	—	—	94
Median .....	2 03	1.00	1.34	1.67	1.84	1.99	2.26	2.66	2.44	...
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>										
<b>Married-couple families</b> .....	<b>1 650</b>	<b>—</b>	<b>22</b>	<b>154</b>	<b>306</b>	<b>428</b>	<b>457</b>	<b>151</b>	<b>132</b>	<b>145</b>
15 to 24 years .....	—	—	—	—	—	—	—	—	—	—
25 to 34 years .....	26	—	—	8	—	18	—	—	—	132
35 to 44 years .....	57	—	5	—	6	6	19	13	8	180
45 to 64 years .....	813	—	5	45	150	162	275	99	77	158
65 years and over .....	754	—	12	101	150	242	163	39	47	137
<b>Male householder, no wife present</b> .....	<b>221</b>	<b>—</b>	<b>22</b>	<b>46</b>	<b>33</b>	<b>57</b>	<b>30</b>	<b>13</b>	<b>20</b>	<b>129</b>
15 to 24 years .....	6	—	—	—	—	—	6	—	—	175
25 to 34 years .....	—	—	—	—	—	—	—	—	—	—
35 to 44 years .....	5	—	—	—	5	—	—	—	—	113
45 to 64 years .....	52	—	—	18	13	12	—	—	9	115
65 years and over .....	158	—	22	28	15	45	24	13	11	133
<b>Female householder, no husband present</b> .....	<b>933</b>	<b>6</b>	<b>50</b>	<b>168</b>	<b>198</b>	<b>219</b>	<b>194</b>	<b>72</b>	<b>26</b>	<b>130</b>
15 to 24 years .....	—	—	—	—	—	—	—	—	—	—
25 to 34 years .....	18	—	—	—	10	—	8	—	—	122
35 to 44 years .....	18	—	—	—	—	7	5	—	6	170
45 to 64 years .....	220	—	9	55	28	19	84	20	5	149
65 years and over .....	677	6	41	113	160	193	97	52	15	127
Median age .....	67.0	82.5	75.7	70.4	68.3	68.8	62.1	63.3	62.2	...
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>										
1979 to March 1980 .....	42	—	—	—	7	—	18	17	—	189
1975 to 1978 .....	191	—	—	10	23	53	75	14	16	156
1970 to 1974 .....	162	—	—	34	27	53	32	6	10	134
1960 to 1969 .....	696	—	30	53	110	147	192	88	76	152
1959 or earlier .....	1 713	6	64	271	370	451	364	111	76	133
<b>ROOMS</b>										
1 to 3 rooms .....	59	—	14	18	13	8	—	6	—	97
4 rooms .....	393	—	46	80	112	99	37	13	6	116
5 rooms .....	799	—	11	106	234	211	147	65	24	131
6 rooms .....	801	6	11	129	71	215	226	71	19	140
7 rooms .....	401	—	6	35	42	116	151	23	28	150
8 or more rooms .....	351	—	6	—	12	55	120	57	101	193
Median .....	5.7	6.0	4.2	5.3	5.1	5.7	6.2	6.0	7.7	...
<b>YEAR STRUCTURE BUILT</b>										
1975 to March 1980 .....	81	—	—	—	13	7	45	11	5	173
1970 to 1974 .....	35	—	—	—	10	—	12	8	5	181
1960 to 1969 .....	389	—	—	6	45	91	121	66	60	172
1950 to 1959 .....	639	—	13	74	99	191	172	47	43	142
1940 to 1949 .....	434	—	23	89	86	93	92	29	22	130
1939 or earlier .....	1 226	6	58	199	284	322	239	75	43	130
<b>VALUE</b>										
Less than \$10,000 .....	16	—	—	7	9	—	—	—	—	103
\$10,000 to \$19,999 .....	128	6	26	49	25	9	13	—	—	91
\$20,000 to \$29,999 .....	504	—	39	126	175	77	66	13	8	112
\$30,000 to \$39,999 .....	775	—	17	112	157	317	130	33	9	133
\$40,000 to \$49,999 .....	695	—	12	61	134	191	231	66	—	143
\$50,000 to \$59,999 .....	306	—	—	13	17	67	131	50	28	171
\$60,000 to \$79,999 .....	241	—	—	—	14	43	98	43	43	182
\$80,000 to \$99,999 .....	106	—	—	—	6	—	31	63	—	250+
\$100,000 to \$149,999 .....	27	—	—	—	—	—	6	—	21	250+
\$150,000 or more .....	6	—	—	—	—	—	—	—	6	250+
Median .....	\$39 700	\$12 500	\$21 900	\$30 200	\$33 000	\$38 600	\$46 200	\$50 800	\$80 300	...
<b>SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979</b>										
Less than 10 percent .....	959	—	29	130	161	241	263	80	55	142
10 to 14 percent .....	638	—	22	69	103	176	171	55	42	143
15 to 19 percent .....	393	6	19	95	107	93	45	5	23	118
20 to 24 percent .....	233	—	10	33	39	66	63	7	15	138
25 to 29 percent .....	124	—	—	20	37	24	22	21	—	130
30 to 34 percent .....	82	—	—	6	27	14	24	11	—	139
35 percent or more .....	361	—	14	15	63	83	86	57	43	153
Not computed .....	14	—	—	—	—	7	—	—	—	150
Median .....	13.4	17.5	14.1	13.9	15.2	13.1	12.2	13.5	14.0	...
<b>SELECTED CHARACTERISTICS</b>										
<b>Heating equipment</b> .....	<b>2 804</b>	<b>6</b>	<b>94</b>	<b>368</b>	<b>537</b>	<b>704</b>	<b>681</b>	<b>236</b>	<b>178</b>	<b>139</b>
Steam or hot water system .....	231	—	—	18	36	35	87	29	26	165
Central warm-air furnace or electric heat pump .....	2 257	6	66	229	427	633	580	178	138	141
Other built-in electric units .....	45	—	7	—	14	12	—	6	6	128
Floor, wall, or pipeless furnace .....	22	—	—	8	—	—	8	—	—	113
Other means .....	249	—	21	113	54	24	6	23	8	98
<b>Air conditioning</b> .....	<b>1 268</b>	<b>—</b>	<b>22</b>	<b>80</b>	<b>195</b>	<b>349</b>	<b>382</b>	<b>129</b>	<b>111</b>	<b>149</b>
Central system .....	376	—	9	—	25	70	122	52	98	184
1 or more individual room units .....	892	—	13	80	170	279	260	77	13	141
<b>House heating fuel</b> .....	<b>2 804</b>	<b>6</b>	<b>94</b>	<b>368</b>	<b>537</b>	<b>704</b>	<b>681</b>	<b>236</b>	<b>178</b>	<b>139</b>
Utility gas .....	1 357	—	67	207	259	316	331	119	58	137
Bottled, tank, or LP gas .....	22	—	—	11	5	6	—	—	—	100
Electricity .....	62	—	13	—	14	12	6	6	11	133
Fuel oil, kerosene, etc. ....	1 315	—	14	125	254	370	344	99	109	143
Other .....	48	6	—	25	5	—	—	12	—	93



Table B—7. Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction For meaning of symbols, see Introduction For definitions of terms, see appendixes A and B)

## St. Cloud city

## Occupied housing units -----

## HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER

Married-couple families .....	5 733	568	359	1 168	1 979	1 659
15 to 24 years .....	237	61	18	30	80	48
25 to 34 years .....	1 529	315	141	229	426	418
35 to 44 years .....	1 084	70	113	286	331	284
45 to 64 years .....	1 945	86	77	485	722	575
65 years and over .....	938	36	10	138	420	334
Male householder, no wife present .....	739	43	65	79	242	310
15 to 24 years .....	85	5	17	9	27	27
25 to 34 years .....	242	32	11	17	93	89
35 to 44 years .....	62	—	—	8	18	36
45 to 64 years .....	164	—	23	33	34	74
65 years and over .....	186	6	14	12	70	84
Female householder, no husband present .....	1 692	52	56	254	498	832
15 to 24 years .....	73	—	8	9	45	11
25 to 34 years .....	184	26	16	35	67	40
35 to 44 years .....	124	6	5	52	46	15
45 to 64 years .....	421	13	6	90	136	176
65 years and over .....	890	7	21	68	204	590
Median age .....	48.8	32.5	37.2	46.6	51.9	56.8

## YEAR HOUSEHOLDER MOVED INTO UNIT

1979 to March 1980 .....	961	304	79	108	277	193
1975 to 1978 .....	2 038	359	205	436	532	506
1970 to 1974 .....	1 102	—	196	197	289	420
1960 to 1969 .....	1 843	—	—	760	603	480
1959 or earlier .....	2 220	—	—	—	1 018	1 202

## ROOMS

1 room .....	—	—	—	—	—	—
2 rooms .....	20	—	4	4	—	12
3 rooms .....	176	6	12	29	52	77
4 rooms .....	932	68	70	108	396	290
5 rooms .....	1 979	202	99	297	769	612
6 rooms .....	1 900	107	50	375	613	755
7 or more rooms .....	3 157	280	245	688	889	1 055
Median .....	6.0	6.0	6.6	6.3	5.7	6.0

## PLUMBING FACILITIES BY PERSONS PER ROOM

Complete plumbing for exclusive use .....	8 100	658	475	1 497	2 711	2 759
0.50 or less .....	5 326	346	291	891	1 788	2 010
0.51 to 1.00 .....	2 590	305	162	568	874	681
1.01 to 1.50 .....	162	7	18	33	43	61
1.51 or more .....	22	—	4	5	6	7
Lacking complete plumbing for exclusive use .....	64	5	5	4	8	42
0.50 or less .....	64	5	5	4	8	42
0.51 to 1.00 .....	—	—	—	—	—	—
1.01 to 1.50 .....	—	—	—	—	—	—
1.51 or more .....	—	—	—	—	—	—

## PERSONS IN UNIT

1 person .....	1 334	26	69	128	421	690
2 persons .....	2 393	164	53	405	885	886
3 persons .....	1 446	180	82	248	489	447
4 persons .....	1 545	148	160	385	485	367
5 persons .....	863	107	73	187	262	234
6 or more persons .....	583	38	43	148	177	177
Median .....	2.75	3.29	3.72	3.38	2.61	2.30
Total persons .....	25 583	2 244	1 702	5 408	8 114	8 115

## UNITS IN STRUCTURE

1, detached or attached .....	7 354	620	377	1 326	2 602	2 429
2 .....	389	6	5	47	87	244
3 and 4 .....	88	5	—	4	10	69
5 to 9 .....	38	—	—	6	5	27
10 to 49 .....	117	—	51	24	10	32
50 or more .....	—	—	—	—	—	—
Mobile home or trailer, etc. ....	178	32	47	94	5	—

## SELECTED CHARACTERISTICS

Heating equipment .....	8 164	663	480	1 501	2 719	2 801
Steam or hot water system .....	707	5	62	120	150	370
Central warm-air furnace or electric heat pump .....	6 572	517	381	1 259	2 278	2 137
Other built-in electric units .....	233	114	11	30	32	46
Floor, wall, or pipeless furnace .....	103	—	—	48	29	26
Other means .....	549	27	26	44	230	222
Air conditioning .....	3 781	263	251	860	1 302	1 105
Central system .....	1 336	196	146	453	404	137
1 or more individual room units .....	2 445	67	105	407	898	968
House heating fuel .....	8 164	663	480	1 501	2 719	2 801
Utility gas .....	4 629	486	403	1 093	1 168	1 479
Bottled, tank, or LP gas .....	63	—	—	8	33	22
Electricity .....	309	141	37	40	38	130
Fuel oil, kerosene, etc. ....	3 004	16	24	342	1 400	1 222
Other .....	159	20	16	18	80	25
Income in 1979 below poverty level .....	509	21	21	109	123	235
Percent below poverty level .....	6.2	3.2	4.4	7.3	4.5	8.4

## HOUSEHOLD INCOME IN 1979

Less than \$5,000 .....	631	20	16	96	167	332
\$5,000 to \$9,999 .....	1 188	37	49	145	419	538
\$10,000 to \$12,499 .....	419	47	18	60	168	126
\$12,500 to \$14,999 .....	532	72	26	71	154	209
\$15,000 to \$19,999 .....	1 379	134	83	132	495	535
\$20,000 to \$24,999 .....	1 336	187	58	300	443	348
\$25,000 to \$34,999 .....	1 711	95	137	425	575	479
\$35,000 to \$49,999 .....	666	46	50	172	218	180
\$50,000 or more .....	302	25	43	100	80	54
Median .....	\$19 767	\$20 507	\$22 308	\$24 065	\$19 588	\$16 797
Mean .....	\$21 565	\$22 931	\$25 632	\$26 934	\$20 984	\$18 232

Owner-occupied housing units						Renter-occupied housing units					
Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
8 164	663	480	1 501	2 719	2 801	5 756	1 431	1 369	886	925	1 145
5 733	568	359	1 168	1 979	1 659	1 453	351	303	249	249	301
237	61	18	30	80	48	408	120	86	66	63	73
1 529	315	141	229	426	418	506	139	91	74	87	115
1 084	70	113	286	331	284	119	11	42	23	27	16
1 945	86	77	485	722	575	204	34	37	29	48	56
938	36	10	138	420	334	216	47	47	57	24	41
739	43	65	79	242	310	1 488	340	313	179	300	356
85	5	17	9	27	27	596	151	105	57	154	129
242	32	11	17	93	89	541	127	106	51	122	135
62	—	—	8	18	36	116	41	27	13	14	21
164	—	23	33	34	74	158	21	48	37	6	46
186	6	14	12	70	84	77	—	27	21	4	25
1 692	52	56	254	498	832	2 815	740	753	458	376	488
73	—	8	9	45	11	1 112	287	263	139	234	189
184	26	16	35	67	40	679	206	178	82	87	126
124	6	5	52	46	15	212	36	53	40	28	55
421	13	6	90	136	176	211	54	65	58	5	29
890	7	21	68	204	590	601	157	194	139	22	89
48.8	32.5	37.2	46.6	51.9	56.8	28.2	27.4	29.9	33.2	25.3	28.6
961	304	79	108	277	193	3 426	1 027	665	423	653	658
2 038	359	205	436	532	506	1 655	404	520	289	182	260
1 102	—	196	197	289	420	430	—	184	139	35	72
1 843	—	—	760	603	480	120	—	—	35	6	79
2 220	—	—	—	1 018	1 202	125	—	—	—	49	76
—	—	—	—	—	—	83	7	8	19	22	27
20	—	4	4	—	12	582	152	152	151	30	97
176	6	12	29	52	77	1 695	485	381	262	272	295
932	68	70	108	396	290	1 966	550	577	241	290	308
1 979	202	99	297	769	612	858	175	208	113	138	224
1 900	107	50	375	613	755	305	35	32	62	65	111
3 157	280	245	688	889	1 055	267	27	11	38	108	83
6.0	6.0	6.6	6.3	5.7	6.0	3.8	3.6	3.7	3.5	4.0	4.0
8 100	658	475	1 497	2 711	2 759	5 695	1 431	1 346	879	912	1 127
5 326	346	291	891	1 788	2 010	3 583	943	876	535	579	650
2 590	305	162	568	874	681	1 944	458	410	328	289	459
162	7	18	33	43	61	126	23	52	12	25	14
22	—	4	5	6	7	42	7	8	4	19	4
64	5	5	4	8	42	61	—	23	7	13	18
64	5	5	4	8	42	48	—	17	7	6	18
—	—	—	—	—	—	13	—	6	—	7	—
—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—
1 334	26	69	128	421	690	2 222	507	572	398	323	422
2 393	164	53	405	885	886	2 038	645	444	278	297	374
1 446	180	82	248	489	447	784	183	188	88	154	171
1 545	148	160	385	485	367	419	73	87	43	112	104
863	107	73	187	262	234	149	—	62	40	10	37
583	38	43	148	177	177	144	23	16	39	29	37
2.75	3.29	3.72	3.38	2.61	2.30	1.82	1.82	1.75	1.66	1.97	1.90
25 583	2 244	1 702	5 408	8 114	8 115	11 442	2 653	2 612	1 829	1 932	2 416
7 354	620	377	1 326	2 602	2 429	849	78	65	89	313	304
389	6	5	47	87	244	790	40	58	88	225	379
88	5	—	4	10	69	627	27	32	77	211	280
38	—	—	6	5	27	529	75	69	219	67	99
117	—	51	24	10	32	2 199	924	762	327	109	77
—	—	—	—	—	—	720	280	368	66	—	6
178	32	47	94	5	—	42	7	15	20	—	—
8 164	663	480	1 501	2 719	2 801	5 756	1 431	1 369	886	925	1 145
707	5	62	120	150	370	2 694	902	862	520	140	270
6 572	517	381	1 259	2 278	2 137	2 195	340	338	267	600	650
233	114	11	30	32	46	448	177	135	61	38	37
103	—	—	48	29	26	54	6	22	7	7	12
549	27	26	44	230	222	365	6	12	31	140	176
3 781	263	251	860	1 302	1 105	2 993	1 193	1 005	484	151	160
1 336	196	146	453	404	137	364	174	59	85	39	7
2 445	67	105	407	898	968	2 629	1 019	946	399	112	153
8 164	663	480	1 501	2 719	2 801	5 756	1 431	1 369	886	925	1 145
4 629	486	403	1 093	1 168	1 479	3 577	970	874	646	476	611
63	—	—	8	33	21	130	21	29	12	31	37
309	141	37	40	38	53	801	338	221	105	69	68
3 004	16	24	342	1 400	1 222	1 113	85	164	103	340	421
159	20	16	18	80	25	135	17	81	20	9	8
509	21	21	109	123	235	1 546	310	420	212	307	297
6.2	3.2	4.4	7.3	4.5	8.4	26.9	21.7	30.7	23.9	33.2	25.9
631	20	16	96	167	332	1 317	245	377	215	204	276
1 188	37	49	145	419	538	1 550	418	332	245	292	263
419	47	18	60	168	126	709	189	173	108	115	124
532	72	26	71	154	209	553	158	119	94	74	108
1 379	134	83	132	495	505	863	204	196	125	117	221
1 336	187	58	300	443	348	344	84	67	42	68	83
1 711	95	137	425	575	479	266	78	72	38	41	37
666	46	50	172	218	180	116	42	33	19	—	22
302	25	43	100	80	54	38	13	—	—	14	11
\$19 767	\$20 507	\$22 308	\$24 065	\$19 588	\$16 797	\$10 039	\$10 694	\$9 546	\$9 673	\$9 370	\$10 675
\$21 565	\$22 931	\$25 632	\$26 934	\$20 984	\$18 232	\$11 830	\$12 692	\$11 267	\$11 021	\$11 403	\$12 396

Table B—8. Units in Structure for Owner- and Renter-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.)

St. Cloud city	Owner-occupied housing units				Renter-occupied housing units							
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.
Occupied housing units .....	8 164	7 354	632	178	5 756	849	790	627	529	2 199	720	42
Condominium housing units .....	41	—	41	—	24	—	—	—	—	24	—	—
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>												
Married-couple families .....	5 733	5 373	280	80	1 453	361	216	87	92	518	164	15
15 to 24 years .....	237	201	10	26	408	64	74	30	15	190	20	15
25 to 34 years .....	1 529	1 417	87	25	506	113	104	34	33	178	44	—
35 to 44 years .....	1 084	1 052	32	—	119	45	—	13	14	41	6	—
45 to 64 years .....	1 945	1 829	96	20	204	88	18	5	12	42	39	—
65 years and over .....	938	874	55	9	216	51	20	5	18	67	55	—
Male householder, no wife present .....	739	576	126	37	1 488	194	243	218	118	561	148	6
15 to 24 years .....	85	52	24	9	596	100	109	102	33	217	29	6
25 to 34 years .....	242	184	48	10	541	51	122	88	50	180	50	—
35 to 44 years .....	62	40	17	5	116	11	—	17	7	74	7	—
45 to 64 years .....	164	132	19	13	158	17	12	7	28	63	31	—
65 years and over .....	186	168	18	—	77	15	—	4	—	27	31	—
Female householder, no husband present .....	1 692	1 405	226	61	2 815	294	331	322	319	1 120	408	21
15 to 24 years .....	73	45	11	17	1 112	110	132	160	173	489	34	14
25 to 34 years .....	184	153	20	11	679	76	118	92	70	282	34	7
35 to 44 years .....	124	106	14	4	212	63	17	49	6	65	12	—
45 to 64 years .....	421	376	36	9	211	30	19	7	32	58	65	—
65 years and over .....	890	725	145	20	601	15	45	14	38	226	263	—
Median age .....	48.8	48.7	53.5	30.5	28.2	29.9	26.7	25.7	27.1	27.1	64.3	22.7
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>												
1979 to March 1980 .....	961	794	103	64	3 426	460	517	463	297	1 354	308	27
1975 to 1978 .....	2 038	1 837	126	75	1 655	209	203	97	149	709	278	10
1970 to 1974 .....	1 102	966	117	19	430	64	25	44	47	111	134	5
1960 to 1969 .....	1 843	1 699	124	20	120	30	25	23	23	19	—	—
1959 or earlier .....	2 220	2 058	162	—	125	86	20	—	13	6	—	—
<b>ROOMS</b>												
1 room .....	—	—	—	—	83	—	—	28	—	42	13	—
2 rooms .....	20	12	—	8	582	17	22	58	131	211	139	4
3 rooms .....	176	112	49	15	1 695	87	184	249	143	704	328	—
4 rooms .....	932	707	131	94	1 966	183	312	178	155	943	164	31
5 rooms .....	1 979	1 759	163	57	858	263	133	84	65	248	65	—
6 rooms .....	1 900	1 815	81	4	305	98	114	14	35	40	4	—
7 or more rooms .....	3 157	2 949	208	—	267	201	25	16	—	11	7	7
Median .....	6.0	6.1	5.3	4.2	3.8	5.0	4.1	3.4	3.4	3.7	3.1	4.0
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
Complete plumbing for exclusive use .....	8 100	7 344	583	173	5 695	849	772	620	516	2 193	703	42
0.50 or less .....	5 326	4 796	413	117	3 583	453	480	339	295	1 429	555	32
0.51 to 1.00 .....	2 590	2 383	160	47	1 944	345	279	260	206	717	127	10
1.01 to 1.50 .....	162	147	10	5	126	35	13	9	15	40	14	—
1.51 or more .....	22	18	—	4	42	16	—	12	—	7	7	—
Lacking complete plumbing for exclusive use .....	64	10	49	5	61	—	18	7	13	6	17	—
0.50 or less .....	64	10	49	5	48	—	18	—	13	6	11	—
0.51 to 1.00 .....	—	—	—	—	13	—	—	7	—	—	6	—
1.01 to 1.50 .....	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more .....	—	—	—	—	—	—	—	—	—	—	—	—
<b>BEDROOMS</b>												
None .....	—	—	—	—	144	—	—	40	16	75	13	—
1 .....	288	202	68	18	2 503	112	292	306	244	1 026	514	9
2 .....	2 175	1 792	261	122	2 317	318	341	205	207	1 047	173	26
3 .....	3 568	3 377	153	38	617	290	140	66	52	42	20	7
4 .....	1 740	1 631	109	—	129	100	10	—	10	9	—	—
5 or more .....	393	352	41	—	46	29	7	10	—	—	—	—
<b>HOUSEHOLD INCOME IN 1979</b>												
Less than \$5,000 .....	631	527	67	37	1 317	70	163	153	174	425	322	10
\$5,000 to \$9,999 .....	1 188	1 025	118	45	1 550	209	205	244	145	574	152	21
\$10,000 to \$12,499 .....	419	365	39	15	709	125	93	63	59	308	56	5
\$12,500 to \$14,999 .....	532	465	53	14	553	106	84	75	46	217	25	—
\$15,000 to \$19,999 .....	1 379	1 263	93	23	863	158	162	51	56	338	92	6
\$20,000 to \$24,999 .....	1 336	1 231	76	29	344	71	60	26	26	149	12	—
\$25,000 to \$34,999 .....	1 711	1 583	118	10	266	55	23	15	17	126	30	—
\$35,000 to \$49,999 .....	666	618	48	—	116	30	—	—	6	49	31	—
\$50,000 or more .....	302	277	20	5	38	25	—	—	—	13	—	—
Median .....	\$19 767	\$20 122	\$17 378	\$11 167	\$10 039	\$12 983	\$10 726	\$8 487	\$7 175	\$10 816	\$6 011	\$8 810
Mean .....	\$21 565	\$21 958	\$19 225	\$13 660	\$11 830	\$15 833	\$11 428	\$9 344	\$9 574	\$12 392	\$9 786	\$9 610
<b>SELECTED CHARACTERISTICS</b>												
Heating equipment .....	8 164	7 354	632	178	5 756	849	790	627	529	2 199	720	42
Steam or hot water system .....	707	544	163	—	2 694	42	112	197	277	1 482	584	—
Central warm-air furnace or electric heat pump .....	6 572	5 979	443	150	2 195	683	491	309	176	421	90	25
Other built-in electric units .....	233	211	17	5	448	15	65	38	38	252	29	11
Floor, wall, or pipeless furnace .....	103	94	—	9	54	6	—	6	12	19	11	—
Other means .....	549	526	9	14	365	103	122	77	26	25	6	6
Air conditioning .....	3 781	3 417	299	65	2 993	166	105	147	180	1 880	503	12
Central system .....	1 336	1 252	73	11	364	47	7	12	16	221	54	7
Vehicles available .....	7 625	6 864	588	173	4 710	757	701	528	405	1 850	427	42
1 .....	2 861	2 479	276	106	2 749	352	392	320	232	1 103	330	20
2 or more .....	4 764	4 385	312	67	1 961	405	309	208	173	747	97	22
House heating fuel .....	8 164	7 354	632	178	5 756	849	790	627	529	2 199	720	42
Utility gas .....	4 629	4 196	363	70	3 577	448	396	417	301	1 466	533	16
Bottled, tank, or LP gas .....	63	51	8	4	130	18	31	7	17	35	22	—
Electricity .....	309	275	29	5	801	50	113	58	87	432	50	11
Fuel oil, kerosene, etc. ....	3 004	2 679	226	99	1 113	321	250	145	92	186	104	15
Other .....	159	153	6	—	135	12	—	—	32	80	11	—
Water heating fuel .....	8 164	7 354	632	178	5 756	849	790	627	529	2 199	720	42
Utility gas .....	3 909	3 520	337	52	3 085	425	448	370	246	1 181	399	16
Bottled, tank, or LP gas .....	200	151	27	22	178	28	20	12	18	66	34	—
Electricity .....	3 978	3 606	268	104	2 238	384	317	216	245	810	240	26
Fuel oil, kerosene, etc. ....	77	77	—	—	196	12	5	22	20	90	47	—
Other .....	—	—	—	—	59	—	—	7	—	52	—	—
Family householder .....	6 479	6 031	339	109	2 174	503	332	201	158	747	218	15
With own children under 18 years .....	3 661	3 448	160	53	1 036	323	181	74	70	289	89	10
With own children under 6 years .....	1 527	1 430	61	36	706	196	101	58	45	234	62	10
Female householder, no husband present .....	595	530	44	21	648	131	99	98	66	200	54	—
With own children under 18 years .....	323	279	31	13	459	111	82	57	31	146	32	—
With own children under 6 years .....	59	43	8	8	255	46	20	41	15	115	18	—
Nonfamily householder .....	1 685	1 323	293	69	3 582	346	458	426	371	1 452	502	27
Income in 1979 below poverty level .....	509	419	64	26	1 546	150	206	236	196	526	232	—
Percent below poverty level .....	6.2	5.7	10.1	14.6	26.9	17.7	26.1	37.6	37.1	23.9	32.2	—



Table B—9. Owner- and Renter-Occupied Housing Units by Size of Household: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.)

St. Cloud city	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
<b>Owner-occupied housing units</b> .....	<b>8 164</b>	<b>1 334</b>	<b>2 393</b>	<b>1 446</b>	<b>1 545</b>	<b>863</b>	<b>373</b>	<b>115</b>	<b>95</b>	<b>2.75</b>	<b>25 583</b>
Nonrelatives present .....	457	—	222	90	38	51	42	10	4	2.57	1 525
<b>ROOMS</b> .....											
1 to 3 rooms .....	196	131	43	—	11	6	—	—	5	1.25	350
4 rooms .....	932	332	372	127	69	25	7	—	—	1.86	1 988
5 rooms .....	1 979	375	765	380	276	127	44	12	—	2.30	5 327
6 rooms .....	1 900	295	547	393	360	192	81	24	8	2.77	5 816
7 rooms .....	1 354	103	389	272	267	185	37	34	3	3.18	4 793
8 or more rooms .....	1 803	98	277	274	562	346	156	42	48	3.95	7 309
Median .....	6.0	5.0	5.5	6.0	6.7	7.0	7.1	7.1	7.5	...	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b> .....											
<b>Complete plumbing for exclusive use</b> .....	<b>8 100</b>	<b>1 306</b>	<b>2 373</b>	<b>1 438</b>	<b>1 545</b>	<b>855</b>	<b>373</b>	<b>115</b>	<b>95</b>	<b>2.76</b>	<b>25 331</b>
1.00 or less .....	7 916	1 306	2 373	1 438	1 534	824	322	79	40	2.69	24 075
1.01 to 1.50 .....	162	—	—	—	—	25	51	36	50	6.64	1 145
1.51 or more .....	22	—	—	—	11	6	—	—	5	4.50	111
<b>Lacking complete plumbing for exclusive use</b> .....	<b>64</b>	<b>28</b>	<b>20</b>	<b>8</b>	<b>—</b>	<b>8</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>1.70</b>	<b>252</b>
1.00 or less .....	64	28	20	8	—	8	—	—	—	1.70	252
1.01 to 1.50 .....	—	—	—	—	—	—	—	—	—	—	—
1.51 or more .....	—	—	—	—	—	—	—	—	—	—	—
<b>UNITS IN STRUCTURE</b> .....											
1, detached or attached .....	7 354	1 059	2 167	1 306	1 473	813	349	99	88	2.85	22 994
2 or more .....	632	214	161	123	42	45	24	16	7	2.13	2 092
Mobile home or trailer, etc. ....	178	61	65	17	30	5	—	—	—	1.93	497
<b>VALUE</b> .....											
<b>Specified owner-occupied housing units</b> .....	<b>7 010</b>	<b>1 039</b>	<b>2 042</b>	<b>1 240</b>	<b>1 398</b>	<b>765</b>	<b>339</b>	<b>99</b>	<b>88</b>	<b>2.84</b>	<b>21 517</b>
Less than \$10,000 .....	21	5	12	4	—	—	—	—	—	1.96	48
\$10,000 to \$19,999 .....	174	83	53	14	18	6	—	—	—	1.58	361
\$20,000 to \$29,999 .....	750	296	200	117	50	79	—	—	8	1.89	1 605
\$30,000 to \$39,999 .....	1 541	296	603	231	195	109	73	12	22	2.29	4 172
\$40,000 to \$49,999 .....	2 043	184	593	400	463	228	95	46	34	3.11	6 754
\$50,000 to \$59,999 .....	1 256	96	315	275	344	110	78	30	8	3.29	4 126
\$60,000 to \$79,999 .....	857	49	204	113	159	51	—	—	16	3.74	3 053
\$80,000 to \$99,999 .....	251	18	46	71	24	68	24	—	—	3.37	910
\$100,000 to \$149,999 .....	97	12	16	7	33	6	12	11	—	3.91	403
\$150,000 or more .....	20	—	—	8	6	—	6	—	—	3.83	85
Median .....	\$44 700	\$35 400	\$42 600	\$45 500	\$49 500	\$47 200	\$50 100	\$48 700	\$42 600	...	...
<b>SELECTED CHARACTERISTICS</b> .....											
<b>All income levels in 1979</b> .....	<b>8 164</b>	<b>1 334</b>	<b>2 393</b>	<b>1 446</b>	<b>1 545</b>	<b>863</b>	<b>373</b>	<b>115</b>	<b>95</b>	<b>2.75</b>	<b>25 583</b>
Median income .....	\$19 767	\$6 672	\$17 121	\$22 028	\$23 429	\$25 330	\$27 365	\$32 083	\$28 750	...	...
Median selected monthly owner costs as percentage of household income .....	17.2	25.5	16.8	16.0	16.4	15.5	14.7	13.3	14.4	...	...
With a mortgage .....	19.3	29.7	20.6	20.8	18.7	17.3	16.1	13.4	17.5	...	...
Not mortgaged .....	13.4	24.1	14.0	10—	10—	10—	10—	12.9	10—	...	...
<b>Income in 1979 below poverty level</b> .....	<b>509</b>	<b>255</b>	<b>113</b>	<b>36</b>	<b>37</b>	<b>37</b>	<b>75</b>	<b>12</b>	<b>—</b>	<b>1.50</b>	<b>...</b>
Median income .....	\$3 149	\$2500—	\$3 531	\$3 500	\$5 104	\$5 313	\$8 750	\$8 750	—	...	...
Median selected monthly owner costs as percentage of household income .....	50+	50+	43.0	50+	39.4	49.0	42.0	27.0	—	...	...
With a mortgage .....	50+	50+	50+	50+	50+	50+	32.5	37.5	—	...	...
Not mortgaged .....	50+	50+	38.6	50+	12.5	32.5	50+	17.5	—	...	...
<b>Renter-occupied housing units</b> .....	<b>5 756</b>	<b>2 222</b>	<b>2 038</b>	<b>784</b>	<b>419</b>	<b>149</b>	<b>73</b>	<b>63</b>	<b>8</b>	<b>1.82</b>	<b>11 442</b>
Nonrelatives present .....	1 456	—	820	317	211	44	31	33	—	2.39	4 036
<b>ROOMS</b> .....											
1 room .....	83	64	15	—	4	—	—	—	—	1.15	97
2 rooms .....	582	441	127	7	7	—	—	—	—	1.16	718
3 rooms .....	1 695	978	578	94	39	—	6	—	—	1.37	2 529
4 rooms .....	1 966	575	885	287	159	50	—	10	—	1.96	3 921
5 rooms .....	858	113	310	270	86	59	13	7	—	2.52	2 150
6 rooms .....	305	23	88	85	74	—	25	10	—	2.99	933
7 or more rooms .....	267	28	35	41	50	40	29	36	8	4.09	1 094
Median .....	3.8	3.1	3.8	4.5	4.5	4.9	6.2	6.8	8.5+	...	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b> .....											
<b>Complete plumbing for exclusive use</b> .....	<b>5 695</b>	<b>2 198</b>	<b>2 014</b>	<b>771</b>	<b>419</b>	<b>149</b>	<b>73</b>	<b>63</b>	<b>8</b>	<b>1.82</b>	<b>11 329</b>
1.00 or less .....	5 527	2 198	1 999	764	369	99	54	36	—	1.78	10 555
1.01 to 1.50 .....	126	—	—	7	39	50	13	17	—	4.84	581
1.51 or more .....	42	—	15	—	11	—	6	10	—	4.05	193
<b>Lacking complete plumbing for exclusive use</b> .....	<b>61</b>	<b>24</b>	<b>24</b>	<b>13</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>1.77</b>	<b>113</b>
1.00 or less .....	61	24	24	13	—	—	—	—	—	1.77	113
1.01 to 1.50 .....	—	—	—	—	—	—	—	—	—	—	—
1.51 or more .....	—	—	—	—	—	—	—	—	—	—	—
<b>UNITS IN STRUCTURE</b> .....											
1, detached or attached .....	849	175	217	195	107	71	33	43	8	2.67	2 408
2 .....	790	214	327	128	90	9	22	—	—	2.05	1 746
3 and 4 .....	627	235	219	85	42	27	9	—	—	1.86	1 293
5 to 9 .....	529	210	216	51	42	—	—	10	—	1.75	1 007
10 to 49 .....	2 199	902	872	295	92	29	9	—	—	1.73	3 828
50 or more .....	720	459	182	20	46	13	—	—	—	1.28	1 095
Mobile home or trailer, etc. ....	42	27	5	10	—	—	—	—	—	1.28	65
<b>GROSS RENT</b> .....											
<b>Specified renter-occupied housing units</b> .....	<b>5 719</b>	<b>2 205</b>	<b>2 031</b>	<b>784</b>	<b>413</b>	<b>149</b>	<b>73</b>	<b>56</b>	<b>8</b>	<b>1.82</b>	<b>11 337</b>
Less than \$100 .....	514	361	98	28	27	—	—	—	—	1.21	679
\$100 to \$149 .....	342	200	92	23	14	—	9	4	—	1.35	500
\$150 to \$199 .....	719	362	271	54	15	17	—	—	—	1.49	1 117
\$200 to \$249 .....	1 602	751	627	136	55	8	—	17	8	1.58	2 869
\$250 to \$299 .....	1 277	355	563	263	53	43	—	—	—	2.00	2 525
\$300 to \$349 .....	609	77	219	189	79	31	7	7	—	2.54	1 553
\$350 to \$399 .....	285	47	85	42	76	—	35	—	—	2.75	753
\$400 to \$499 .....	160	14	28	26	55	29	—	8	—	3.72	515
\$500 or more .....	78	—	8	—	14	14	22	20	—	5.64	507
No cash rent .....	133	38	40	23	25	7	—	—	—	2.21	319
Median .....	\$237	\$209	\$243	\$270	\$319	\$305	\$379	\$375	\$213	...	...
<b>SELECTED CHARACTERISTICS</b> .....											
<b>All income levels in 1979</b> .....	<b>5 756</b>	<b>2 222</b>	<b>2 038</b>	<b>784</b>	<b>419</b>	<b>149</b>	<b>73</b>	<b>63</b>	<b>8</b>	<b>1.82</b>	<b>11 442</b>
Median income .....	\$10 039	\$6 915	\$10 996	\$12 275	\$14 146	\$14 013	\$14 312	\$16 528	\$16 250	...	...
Median gross rent as percentage of household income .....	27.0	29.4	25.1	26.8	24.6	23.7	32.1	27.0	17.5	...	...
<b>Income in 1979 below poverty level</b> .....	<b>1 546</b>	<b>597</b>	<b>458</b>	<b>220</b>	<b>157</b>	<b>27</b>	<b>53</b>	<b>34</b>	<b>—</b>	<b>1.88</b>	<b>...</b>
Median income .....	\$3 838	\$2500—	\$3 933	\$5 398	\$8 024	\$13 375	\$14 107	\$16 406	—	...	...
Median gross rent as percentage of household income .....	50+	50+	50+	48.3	45.5	46.5	33.9	41.0	—	...	...



Table B — 10. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units: 1980

St. Cloud city	Owner-occupied housing units												Median age		
	Married-couple families						Female householder, no husband present								
	Male householder, no wife present			Female householder, no husband present											
	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
<b>PERSONS IN UNIT</b>															
1 person	1 334	1 529	1 084	1 945	938	85	242	62	164	186	73	184	124	421	890
2 persons	2 393	300	64	549	766	46	95	33	90	138	16	42	4	219	651
3 persons	1 446	61	93	515	34	21	74	24	23	42	41	50	46	108	164
4 persons	1 545	407	332	382	42	12	42	5	13	6	—	15	35	34	51
5 persons	863	12	210	235	6	6	8	5	7	6	9	17	12	18	10
6 or more persons	583	62	190	264	13	—	23	—	—	—	7	6	—	18	—
Median	2.75	3.60	4.39	3.32	2.11	1.82	1.85	1.44	1.41	1.17	2.44	2.50	2.84	1.46	4.51
Total persons	25 583	5 371	4 972	7 724	2 145	174	561	112	345	241	202	456	401	877	1 266
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>															
Complete plumbing for exclusive use	8 100	237	1 518	1 941	934	85	228	62	160	186	73	184	124	416	868
1.01 or more persons per room	184	—	54	76	4	—	9	—	4	—	—	—	—	5	44.0
Locking complete plumbing for exclusive use	—	—	11	4	—	—	14	—	—	—	—	—	—	6	22
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979</b>															
Specified owner-occupied housing units															
With a mortgage	7 010	1 346	1 014	1 698	839	82	181	40	122	163	45	153	98	353	711
Less than 15 percent	4 206	1 320	957	885	85	46	181	35	70	5	45	135	80	133	34
15 to 19 percent	1 334	5 202	399	563	34	5	45	15	40	5	—	—	9	—	5
20 to 24 percent	881	41	301	242	5	10	41	10	16	—	16	32	27	27	6
25 to 29 percent	485	57	175	737	104	6	31	6	6	—	9	14	11	32	7
30 to 34 percent	46	14	315	59	13	6	8	—	—	—	—	12	21	28	—
35 percent or more	464	46	128	27	17	17	11	—	8	—	—	25	31	21	—
Not computed	11	32	95	52	22	17	45	4	8	—	20	52	39	12	16
Median	19.3	24.5	22.8	13.2	22.5	25.0	20.7	16.3	14.2	12.5	21.6	31.9	29.8	24.6	60.4
Not mortgaged	2 804	—	57	813	754	6	—	5	52	158	21.6	18	18	220	677
Less than 10 percent	959	—	26	959	194	—	—	—	16	13	—	—	—	42	59.2
10 to 14 percent	638	—	15	23	580	6	—	5	12	46	—	—	5	52	131
15 to 19 percent	393	—	6	69	201	—	—	—	7	12	—	—	7	29	102
20 to 24 percent	233	—	—	5	91	—	—	—	9	40	—	—	6	21	61
25 to 29 percent	124	—	—	—	18	—	—	—	—	5	—	—	—	16	90
30 to 34 percent	82	—	—	6	10	—	—	—	8	35	—	10	—	13	38
35 percent or more	361	—	—	10	76	—	—	—	—	7	—	8	—	47	177
Not computed	14	—	—	—	—	—	—	—	—	20.6	—	—	—	7	73.7
Median	13.4	10—	10.8	10—	14.5	12.5	—	10—	14.2	20.6	—	34.5	17.9	17.8	82.5
Renter-occupied housing units	5 756	408	506	204	216	596	541	116	158	77	1 112	679	212	211	601
<b>PERSONS IN UNIT</b>															
1 person	2 222	—	—	—	—	189	313	105	132	73	335	295	58	158	564
2 persons	2 038	277	24	86	193	204	157	11	26	—	416	233	70	24	30
3 persons	784	108	113	43	23	84	56	—	—	—	166	96	35	7	7
4 persons	419	9	83	4	52	64	12	—	—	4	16	41	6	18	26.1
5 persons	149	7	47	13	6	—	3	—	—	—	30	7	12	—	25.8
6 or more persons	144	7	26	15	10	—	—	—	—	—	19	7	31	—	31.6
Median	1.82	2.24	2.64	2.87	2.06	2.5	1.36	1.05	1.10	1.03	1.97	1.69	2.19	1.17	3.07
Total persons	11 442	971	1 387	549	433	1 520	783	121	196	75	2 328	1 154	514	358	637
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>															
Complete plumbing for exclusive use	5 695	402	506	204	216	584	535	116	158	77	1 098	673	212	204	601
1.01 or more persons per room	168	5	51	17	—	42	6	—	—	4	20	7	—	—	7
Locking complete plumbing for exclusive use	61	—	—	—	—	12	—	—	—	—	24	6	—	—	23.6
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
<b>GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979</b>															
Specified renter-occupied housing units															
Less than 15 percent	5 719	405	506	204	212	590	533	116	158	77	1 106	679	205	211	598
15 to 19 percent	753	36	75	54	26	78	91	28	26	7	122	122	20	22	25
20 to 24 percent	862	73	159	31	27	61	112	47	13	6	92	86	20	21	23
25 to 29 percent	670	68	124	7	12	51	120	7	10	13	153	71	18	44	53
30 to 34 percent	441	32	46	19	13	63	35	23	22	5	112	26	26	43	28.7
35 to 49 percent	805	51	37	—	18	—	40	—	19	—	114	54	23	20	26
50 percent or more	1 121	35	25	8	29	148	56	7	5	10	181	66	14	14	127
Not computed	194	14	20.8	35	29	13	68	4	20	8	36	127	54	47	162
Median	27.0	26.0	28	18.5	31.5	31.8	22.4	18.0	25.9	36.7	36.3	24.3	34.0	27.2	35.5

Table B—11. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

St. Cloud city	Total	Male householder						Female householder					
		Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
<b>Owner-occupied housing units</b> .....	<b>1 334</b>	<b>402</b>	<b>46</b>	<b>95</b>	<b>33</b>	<b>90</b>	<b>138</b>	<b>932</b>	<b>16</b>	<b>42</b>	<b>4</b>	<b>219</b>	<b>651</b>
<b>PLUMBING FACILITIES</b>													
Complete plumbing for exclusive use .....	1 306	397	46	90	33	90	138	909	16	42	4	214	633
Lacking complete plumbing for exclusive use .....	28	5	—	5	—	—	—	23	—	—	—	5	18
<b>UNITS IN STRUCTURE</b>													
1, detached or attached .....	1 059	308	26	72	15	70	125	751	11	25	—	194	521
2 or more .....	214	69	15	13	13	15	13	145	—	6	4	25	110
Mobile home or trailer, etc. ....	61	25	5	10	5	5	—	36	5	11	—	—	20
<b>HOUSEHOLD INCOME IN 1979</b>													
Less than \$5,000 .....	447	72	11	—	—	16	45	375	5	14	—	57	299
\$5,000 to \$9,999 .....	518	132	10	39	4	7	72	386	5	5	4	99	273
\$10,000 to \$14,999 .....	69	22	6	5	—	11	—	47	—	5	—	17	25
\$15,000 to \$19,999 .....	95	56	13	25	5	6	7	39	—	6	—	17	16
\$20,000 to \$24,999 .....	80	48	—	12	9	27	—	32	—	6	—	6	14
\$25,000 to \$34,999 .....	80	43	6	14	10	7	6	37	6	6	—	17	14
\$35,000 to \$49,999 .....	26	17	—	—	5	4	8	9	—	—	—	6	3
\$50,000 or more .....	19	12	—	—	—	12	—	7	—	—	—	—	7
Median .....	\$6 672	\$9 883	\$10 833	\$12 850	\$18 750	\$15 595	\$6 463	\$5 872	\$9 000	\$11 000	\$8 750	\$7 721	\$5 311
Mean .....	\$8 953	\$12 774	\$10 887	\$12 636	\$19 364	\$18 516	\$8 178	\$7 305	\$9 675	\$10 779	\$9 005	\$8 776	\$6 518
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>													
<b>Specified owner-occupied housing units</b> .....	<b>1 039</b>	<b>297</b>	<b>26</b>	<b>72</b>	<b>15</b>	<b>64</b>	<b>120</b>	<b>742</b>	<b>11</b>	<b>25</b>	<b>—</b>	<b>190</b>	<b>516</b>
<b>With a mortgage</b> .....	<b>247</b>	<b>138</b>	<b>20</b>	<b>72</b>	<b>10</b>	<b>31</b>	<b>5</b>	<b>109</b>	<b>11</b>	<b>25</b>	<b>—</b>	<b>57</b>	<b>16</b>
Less than \$200 .....	54	30	—	—	—	25	5	24	—	—	—	14	10
\$200 to \$249 .....	24	13	6	7	—	—	—	11	—	—	—	5	6
\$250 to \$299 .....	45	31	8	11	6	6	—	14	—	6	—	8	—
\$300 to \$349 .....	33	13	—	13	—	—	—	20	—	8	—	12	—
\$350 to \$399 .....	34	18	—	14	4	—	—	16	5	5	—	6	—
\$400 to \$499 .....	31	19	—	19	—	—	—	12	6	—	—	6	—
\$500 to \$599 .....	20	14	6	8	—	—	—	6	—	6	—	—	—
\$600 to \$749 .....	6	—	—	—	—	—	—	—	—	—	—	—	—
\$750 or more .....	6	—	—	—	—	—	—	6	—	—	—	6	—
Median .....	\$301	\$292	\$275	\$368	\$292	\$160	\$100—	\$314	\$454	\$341	—	\$306	\$130
<b>Not mortgaged</b> .....	<b>792</b>	<b>159</b>	<b>6</b>	<b>—</b>	<b>5</b>	<b>33</b>	<b>115</b>	<b>633</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>133</b>	<b>500</b>
Less than \$50 .....	6	—	—	—	—	—	—	6	—	—	—	—	6
\$50 to \$74 .....	56	6	—	—	—	—	6	50	—	—	—	9	41
\$75 to \$99 .....	160	26	—	—	—	8	18	134	—	—	—	49	85
\$100 to \$124 .....	194	33	—	—	5	13	15	161	—	—	—	19	142
\$125 to \$149 .....	176	51	—	—	—	12	39	125	—	—	—	—	125
\$150 to \$199 .....	139	24	6	—	—	—	18	115	—	—	—	49	66
\$200 to \$249 .....	40	13	—	—	—	—	13	27	—	—	—	20	20
\$250 or more .....	21	6	—	—	—	—	6	15	—	—	—	—	15
Median .....	\$122	\$132	\$175	—	\$113	\$116	\$137	\$120	—	—	—	\$111	\$121
<b>SELECTED CHARACTERISTICS</b>													
Median selected monthly owner costs as percentage of household income in 1979 .....	25.5	22.7	24.4	36.4	22.1	15.8	21.7	27.1	39.6	35.5	—	23.5	27.4
With a mortgage .....	29.7	25.4	26.7	36.4	24.2	18.5	12.5	33.4	39.6	35.5	—	27.0	48.0
Not mortgaged .....	24.1	18.8	12.5	—	10—	14.4	22.2	25.8	—	—	—	19.7	26.8
<b>Income in 1979 below poverty level</b> .....	<b>255</b>	<b>35</b>	<b>6</b>	<b>—</b>	<b>—</b>	<b>8</b>	<b>21</b>	<b>220</b>	<b>5</b>	<b>14</b>	<b>—</b>	<b>50</b>	<b>151</b>
Percent below poverty level .....	19.1	8.7	13.0	—	—	8.9	15.2	23.6	31.3	33.3	—	22.8	23.2
<b>Renter-occupied housing units</b> .....	<b>2 222</b>	<b>812</b>	<b>189</b>	<b>313</b>	<b>105</b>	<b>132</b>	<b>73</b>	<b>1 410</b>	<b>335</b>	<b>295</b>	<b>58</b>	<b>158</b>	<b>564</b>
<b>PLUMBING FACILITIES</b>													
Complete plumbing for exclusive use .....	2 198	801	184	307	105	132	73	1 397	329	295	58	151	564
Lacking complete plumbing for exclusive use .....	24	11	5	6	—	—	—	13	6	—	—	7	—
<b>UNITS IN STRUCTURE</b>													
1, detached or attached .....	175	91	36	27	7	6	15	84	40	19	7	7	11
2 .....	214	86	34	46	—	6	—	128	53	32	—	11	32
3 and 4 .....	235	111	32	55	17	7	—	124	48	49	6	7	14
5 to 9 .....	210	66	13	23	7	23	—	144	70	27	—	21	26
10 to 49 .....	902	333	57	119	67	63	27	569	104	148	45	54	218
50 or more .....	459	119	11	43	7	27	31	340	6	13	—	58	263
Mobile home or trailer, etc. ....	27	6	6	—	—	—	—	21	14	7	—	—	—
<b>HOUSEHOLD INCOME IN 1979</b>													
Less than \$5,000 .....	839	225	47	58	17	44	59	614	150	10	32	63	359
\$5,000 to \$9,999 .....	626	180	67	90	—	16	7	446	128	95	13	46	164
\$10,000 to \$14,999 .....	279	98	14	56	6	22	—	181	44	94	7	15	21
\$15,000 to \$19,999 .....	129	54	23	24	7	—	—	75	13	44	—	12	6
\$20,000 to \$24,999 .....	239	152	23	65	40	17	7	87	—	52	6	15	14
\$25,000 to \$34,999 .....	48	41	—	14	21	6	—	7	—	—	—	7	—
\$35,000 to \$49,999 .....	22	22	8	—	7	7	—	—	—	—	—	—	—
\$50,000 or more .....	34	34	7	6	7	14	—	—	—	—	—	—	—
Median .....	\$6 915	\$10 026	\$6 947	\$10 379	\$18 250	\$10 682	\$3 828	\$5 964	\$5 717	\$11 130	\$4 688	\$6 600	\$4 184
Mean .....	\$8 562	\$11 745	\$9 923	\$10 962	\$17 599	\$15 201	\$5 154	\$6 729	\$5 840	\$10 929	\$6 332	\$7 953	\$4 759
<b>GROSS RENT</b>													
<b>Specified renter-occupied housing units</b> .....	<b>2 205</b>	<b>798</b>	<b>183</b>	<b>305</b>	<b>105</b>	<b>132</b>	<b>73</b>	<b>1 407</b>	<b>335</b>	<b>295</b>	<b>58</b>	<b>158</b>	<b>561</b>
Less than \$100 .....	361	72	6	24	10	8	24	289	17	—	—	30	242
\$100 to \$149 .....	200	97	13	31	—	22	31	103	30	—	16	16	41
\$150 to \$199 .....	362	111	43	48	7	13	—	251	99	97	8	14	33
\$200 to \$249 .....	751	257	79	104	26	48	—	494	150	144	12	42	146
\$250 to \$299 .....	355	177	35	63	56	23	—	178	33	40	7	49	49
\$300 to \$349 .....	77	41	—	28	—	6	7	36	6	7	8	7	8
\$350 to \$399 .....	47	13	—	—	6	—	7	34	—	7	—	—	20
\$400 to \$499 .....	14	—	—	—	—	—	—	14	—	—	—	—	14
\$500 or more .....	—	—	—	—	—	—	—	—	—	—	—	—	—
No cash rent .....	38	30	7	7	—	12	4	8	—	—	—	—	8
Median .....	\$209	\$218	\$215	\$223	\$259	\$211	\$140	\$205	\$205	\$213	\$221	\$217	\$139
<b>SELECTED CHARACTERISTICS</b>													
Median gross rent as percentage of household income in 1979 .....	29.4	24.4	35.5	23.2	18.4	25.2	36.7	32.1	38.5	24.1	50+	28.6	36.3
Income in 1979 below poverty level .....	597	151	39	42	7	31	32	446	104	10	24	45	263
Percent below poverty level .....	26.9	18.6	20.6	13.4	6.7	23.5	43.8	31.6	31.0	3.4	41.4	28.5	46.6



Table B—12. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

St. Cloud city					St. Cloud city				
	Total	Less than 2 months	2 up to 6 months	6 or more months		Total	Less than 2 months	2 up to 6 months	6 or more months
Vacant for sale only housing units	56	21	35	—	Vacant for rent housing units	363	252	106	5
<b>ROOMS</b>					<b>ROOMS</b>				
1 to 3 rooms	—	—	—	—	1 room	23	18	—	5
4 rooms	—	—	—	—	2 rooms	44	6	38	—
5 rooms	15	4	11	—	3 rooms	127	68	59	—
6 rooms	35	17	18	—	4 rooms	114	114	—	—
7 rooms	—	—	—	—	5 rooms	25	16	9	—
8 or more rooms	6	—	6	—	6 rooms	23	23	—	—
Median	5.9	5.9	5.9	—	7 or more rooms	7	7	—	—
					Median	3.4	3.8	2.8	1.0
<b>PLUMBING FACILITIES</b>					<b>PLUMBING FACILITIES</b>				
Complete plumbing for exclusive use	56	21	35	—	Complete plumbing for exclusive use	358	252	106	—
Lacking complete plumbing for exclusive use	—	—	—	—	Lacking complete plumbing for exclusive use	5	—	—	5
<b>BEDROOMS</b>					<b>BEDROOMS</b>				
None	—	—	—	—	None	23	18	—	5
1	—	—	—	—	1	149	83	66	—
2	6	—	6	—	2	165	130	35	—
3	44	21	23	—	3	26	21	5	—
4	6	—	6	—	4	—	—	—	—
5 or more	—	—	—	—	5 or more	—	—	—	—
<b>YEAR STRUCTURE BUILT</b>					<b>YEAR STRUCTURE BUILT</b>				
1975 to March 1980	21	9	12	—	1975 to March 1980	200	131	69	—
1970 to 1974	10	4	6	—	1970 to 1974	27	23	4	—
1960 to 1969	6	—	6	—	1960 to 1969	23	5	18	—
1950 to 1959	8	8	—	—	1950 to 1959	6	6	—	—
1940 to 1949	—	—	—	—	1940 to 1949	6	6	—	—
1939 or earlier	11	—	11	—	1939 or earlier	101	81	15	5
<b>UNITS IN STRUCTURE</b>					<b>UNITS IN STRUCTURE</b>				
1, detached or attached	40	17	23	—	1, detached or attached	22	22	—	—
2 or more	16	4	12	—	2	63	48	15	—
Mobile home or trailer	—	—	—	—	3 and 4	15	15	—	—
<b>HEATING EQUIPMENT</b>					5 to 9	41	28	13	—
Central heating system	56	21	35	—	10 to 49	174	100	69	5
Other means	—	—	—	—	50 or more	38	34	4	—
None	—	—	—	—	Mobile home or trailer	10	5	5	—
<b>PRICE ASKED</b>					<b>RENT ASKED</b>				
Specified vacant for sale only housing units	40	17	23	—	Specified vacant for rent housing units	363	252	106	5
Less than \$10,000	—	—	—	—	Less than \$100	—	—	—	—
\$10,000 to \$19,999	—	—	—	—	\$100 to \$149	22	17	—	5
\$20,000 to \$29,999	—	—	—	—	\$150 to \$199	57	39	18	—
\$30,000 to \$39,999	11	—	11	—	\$200 to \$249	92	71	21	—
\$40,000 to \$49,999	—	—	—	—	\$250 to \$299	168	107	61	—
\$50,000 to \$59,999	17	17	—	—	\$300 to \$399	24	18	6	—
\$60,000 to \$79,999	12	—	12	—	\$400 or more	—	—	—	—
\$80,000 to \$99,999	—	—	—	—	Median	—	—	—	—
\$100,000 or more	—	—	—	—		252	249	268	125
Median	\$55 600	\$55 300	\$70 200	—					

Table B—13. Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Price asked—Specified vacant for sale only housing units								Rent asked—Specified vacant for rent housing units							
	Total	Less than \$10,000	\$10,000 to \$29,999	\$30,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more	Median (dollars)		Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 or more	Median (dollars)
<b>St. Cloud city</b>															
Total	40	—	—	11	29	—	55 600		363	—	79	260	24	—	252
<b>PLUMBING FACILITIES</b>															
Complete plumbing for exclusive use	40	—	—	11	29	—	55 600		358	—	74	260	24	—	253
Lacking complete plumbing for exclusive use	—	—	—	—	—	—	—		5	—	5	—	—	—	125
<b>BEDROOMS</b>															
None	—	—	—	—	—	—	—		23	—	16	7	—	—	121
1	—	—	—	—	—	—	—		149	—	46	97	6	—	232
2	—	—	—	—	—	—	—		165	—	5	147	13	—	267
3	34	—	—	5	29	—	57 200		26	—	12	9	5	—	253
4	6	—	—	6	—	—	32 500		—	—	—	—	—	—	—
5 or more	—	—	—	—	—	—	—		—	—	—	—	—	—	—
<b>YEAR STRUCTURE BUILT</b>															
1975 to March 1980	21	—	—	—	21	—	70 600		200	—	6	188	6	—	264
1970 to 1974	—	—	—	—	—	—	—		27	—	—	14	13	—	297
1960 to 1969	—	—	—	—	—	—	—		23	—	23	—	—	—	185
1950 to 1959	8	—	—	—	8	—	52 500		6	—	—	6	—	—	263
1940 to 1949	—	—	—	—	—	—	—		6	—	6	—	—	—	125
1939 or earlier	11	—	—	11	—	—	34 600		101	—	44	52	5	—	205
<b>UNITS IN STRUCTURE</b>															
1, detached or attached	40	—	—	11	29	—	55 600		22	—	7	15	—	—	257
2 or more	—	—	—	—	—	—	—		331	—	62	245	24	—	253
Mobile home or trailer	—	—	—	—	—	—	—		10	—	10	—	—	—	185



Appendix A.—Area Classifications

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REGIONS

Regions are large groups of States that form the first-order subdivisions of the United States for census purposes. The four regions are the Northeast, North Central, South, and West.

STATES

The 50 States and the District of Columbia are the constituent units of the United States.

PLACES

Two types of places are recognized in the census reports—incorporated places and census designated places—as defined below. Places with a 1980 population below 50,000 are not shown in this report unless they are central cities of standard metropolitan statistical areas.

Incorporated Places

Incorporated places recognized in the reports of the census are those which are incorporated under the laws of their respective States as cities, boroughs, towns, and villages, with the following exceptions: boroughs in Alaska and New York, and towns in the six

New England States, New York, and Wisconsin.

Census Designated Places

As in the 1950, 1960, and 1970 censuses, the Census Bureau has delineated boundaries for closely settled population centers without corporate limits. In 1980, the name of each such place is followed by “(CDP),” meaning “census designated place.” In the 1970 and earlier censuses, these places were identified by “(U),” meaning “unincorporated place.”

Census designated place boundaries change with changes in the settlement pattern; a place which has the same name as in previous censuses does not necessarily have the same boundaries. Boundary outlines for CDP’s appear on the county subdivision maps in the HC80-1-A, *General Housing Characteristics*, reports for States. Detailed maps are available for purchase from the Census Bureau.

Eleven states, (Connecticut, Maine, Massachusetts, Michigan, New Hampshire, New York, New Jersey, Pennsylvania, Rhode Island, Vermont, and Wisconsin), contain towns or townships which are coextensive with census designated places (CDP’s). Data for these areas are not shown in the tables.

STANDARD METROPOLITAN STATISTICAL AREAS

Definition

The general concept of a metropolitan area is one of a large population nucleus, together with adjacent communities which have a high degree of economic and social integration with that nucleus. The standard metropolitan statistical area (SMSA) classification is a statistical standard, developed for use by Federal agencies in the production, analysis, and publication of data on metropolitan areas. The SMSA’s are designated and defined

by the Office of Management and Budget, following a set of official published standards developed by the interagency Federal Committee on Standard Metropolitan Statistical Areas.

Each SMSA has one or more central counties containing the area’s main population concentration: an urbanized area with at least 50,000 inhabitants. An SMSA may also include outlying counties which have close economic and social relationships with the central counties. The outlying counties must have a specified level of commuting to the central counties and must also meet certain standards regarding metropolitan character, such as population density, urban population, and population growth. In New England, SMSA’s are composed of cities and towns rather than whole counties.

The housing units in SMSA’s may also be referred to as the metropolitan housing and are subdivided into “inside central city (or cities)” and “outside central city (or cities).” The housing units outside SMSA’s constitute the non-metropolitan housing.

In the United States Summary report and the State reports, the data shown for “Central Cities of SMSA’s” are the sum of all central cities excluding any rural area and any legal area that is outside of a standard metropolitan statistical area. In the individual SMSA reports, the data shown for central cities and places of 50,000 or more inhabitants are for the legal definition of the city without regard to urban or SMSA restrictions.

SMSA Titles

Each SMSA except one (Nassau-Suffolk, N.Y.) has at least one central city. The titles of SMSA’s include up to three city names, as well as the name of each State into which the SMSA extends. For the 1980 census, central cities of SMSA’s are those named in the titles of the SMSA’s,

with the exception of Nassau-Suffolk, N.Y., which has no central city, and Northeast Pennsylvania, the central cities of which are Scranton, Wilkes-Barre, and Hazleton. Data on central cities of SMSA's include the entire population and housing within the legal city boundaries. In Hawaii where there are no incorporated places recognized by the Bureau of the Census, census designated places are recognized as central cities.

### New SMSA Standards

New standards for designating and defining metropolitan statistical areas were published in the *Federal Register* on January 3, 1980. The SMSA's recognized for the 1980 census comprise (1) all areas as defined on January 1, 1980, except for one area which was defined provisionally during the 1970's on the

basis of population estimates but whose qualification was not confirmed by 1980 census counts; and (2) a group of 36 new areas defined on the basis of 1980 census counts and the new standards that were published on January 3, 1980.

When the data on commuting flows become available from 1980 census tabulations, the new standards will be applied to the areas existing on January 1, 1980, and the boundaries, definitions, and titles for all SMSA's will be reviewed.

To aid users who want to become familiar with the SMSA standards and how they are applied, documents are available from the Office of Management and Budget, Washington, D.C. 20503.

### BOUNDARY CHANGES

The boundaries of some of the areas shown in this series of reports have

changed between an earlier census and January 1, 1980. Information on boundary changes for incorporated places is presented in table 4 of the 1980 Census of Population report, *Characteristics of the Population, Number of Inhabitants*, PC80-1-A. For information on boundary changes prior to 1970, see the *Number of Inhabitants* report for each census.

### AREA MEASUREMENT

Area measurement figures for standard metropolitan statistical areas, central cities, and places of 50,000 inhabitants or more can be found in the 1980 Census of Population report, PC80-1-A1, United States Summary.

## Appendix B.—Definitions and Explanations of Subject Characteristics

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determinant for the responses was, therefore, the questionnaire and its accompanying instruction guide. Furthermore, census takers were instructed, in their telephone and personal-visit interviews, to read the questions directly from the questionnaire. The definitions and explanations given below for each subject are drawn largely from various technical and procedural materials used in the collection of the data. These materials helped the census interviewers to understand more fully the intent of each question, and thus to resolve problems or unusual cases in a manner consistent with this intent. Also included is certain explanatory information to assist the user in the proper utilization of the statistics.

Facsimiles of the questionnaire pages containing the population and housing questions used to produce the data shown in this report and the pages of the respondent instruction guide which relate to these questions are presented in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages."

### LIVING QUARTERS

Living quarters are classified in the census as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (e.g., a one-family home, apartment house, hotel or motel, boarding house, mobile home or trailer). However, living quarters may also be in structures intended for non-residential use (e.g., the rooms in a warehouse where a night guard lives), as well as in boats, tents, vans, etc.

**Housing Units**—A housing unit is a house, an apartment, a group of rooms, or a single room occupied as a separate living quarters or, if vacant, intended for occupancy as a separate living quarters. Separate living quarters are those in which the occupants live and eat separately from



any other persons in the building and which have direct access from the outside of the building or through a common hall. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements (except as described in the next section on Group Quarters). For vacant units, the criteria of separateness and direct access are applied to the intended occupants whenever possible. If that information cannot be obtained, the criteria are applied to the previous occupants. Both occupied and vacant housing units are included in the housing unit inventory except that boats, tents, vans, caves, and the like are included only if they are occupied as someone's usual place of residence. Vacant mobile homes are included, provided they are intended for occupancy on the site where they stand. Vacant mobile homes on dealers' sales lots, at the factory, or in storage are excluded from the housing inventory.

**Comparability With 1970 Census Housing Unit Data**—Although the 1980 census data are generally comparable with 1970 census data, certain changes were introduced for 1980. The part of the 1970 housing unit definition that required a unit to have either (1) direct access or (2) complete kitchen facilities was modified. For 1980, the complete kitchen facilities alternative was dropped, and direct access was required of all housing units. In 1970, vacant mobile homes were not counted as housing units. For 1980, they were included in the housing inventory provided they were intended for occupancy on the site where they stood.

**Group Quarters**—Group quarters are any living quarters which are not classified as housing units. There are two types of group quarters: (1) institutional group quarters, and (2) noninstitutional group quarters. Institutional group quarters are living quarters occupied by one or more persons under care or custody, such as children in an orphanage, persons in a nursing home, and prisoners in a penitentiary. Noninstitutional group quarters include living quarters such as college-owned and/or operated dormitories, fraternity and sorority houses, nurses' dormitories, and boarding houses. In addition, noninstitutional group quarters include any living

quarters (other than those classified as institutional group quarters) which are occupied by 9 or more persons unrelated to the householder (person listed in column 1 of the census questionnaire), or by 10 or more unrelated persons. Information on the housing characteristics of group quarters was not collected in the census.

**Comparability With 1970 Census Group Quarters Data**—In 1970 a unit was classified as group quarters if it was shared by the person in charge and five or more persons unrelated to him or her, or if there was no person in charge, by six or more unrelated persons. For 1980 that requirement was raised to 9 or more persons unrelated to the person listed in column 1 of the census questionnaire or 10 or more unrelated persons.

**Rules for Hotels, Rooming Houses, Etc.**—Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents; i.e., persons who consider the hotel as their usual place of residence or who have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from everyone else in the building and have direct access, their quarters are classified as separate housing units. The remaining quarters are combined. If the combined quarters contain eight or fewer roomers unrelated to the householder, they are classified as one housing unit. If the combined quarters contain nine or more roomers unrelated to the householder or person in charge, they are classified as group quarters.

**Staff Living Quarters**—The living quarters occupied by staff personnel within any group quarters are separate housing units if they satisfy the housing unit criteria of separateness and direct access; otherwise, they are considered as group quarters.

**Year-Round Housing Units**—Data on housing characteristics in the 1980 census reports are limited to year-round housing units; i.e., all occupied units plus vacant

units available or intended for year-round use. Vacant units intended for seasonal occupancy and vacant units held for migratory labor are excluded because of the difficulty of obtaining reliable data on their characteristics.

## OCCUPANCY AND VACANCY CHARACTERISTICS

**Occupied Housing Units**—A housing unit is classified as occupied if it is the usual place of residence of the person or group of persons living in it at the time of enumeration, or if the occupants are only temporarily absent; e.g., away on vacation. If all the persons staying in the unit at the time of the census have their usual place of residence elsewhere, the unit is classified as vacant. A household includes all the persons who occupy a housing unit as their usual place of residence. By definition, therefore, the number of occupied housing units equals the number of households in the 1980 Census of Population reports.

In this report the numbers shown for occupied housing units are estimates based on a sample. In some cases there may be small differences between figures on occupied housing units shown here and comparable figures on households in the Census of Population reports. These differences may result from processing procedures used to inflate the population and housing sample data.

**Householder**—One person in each household is designated as the "householder." In most cases, this is the person, or one of the persons, in whose name the home is owned or rented and who is listed in column 1 of the census questionnaire. If there is no such person in the household, any adult household member could be designated as the "householder."

**Child**—A child is a son, daughter, stepchild, or adopted child of the householder regardless of the child's age or marital status. The category excludes sons-in-law and daughters-in-law. In this report, those classified as "own children" are sons and daughters, including stepchildren and adopted children, of the householder who are single (never married) and under 18 years of age.

**Nonrelative**—A nonrelative is any person in the household not related to the householder by birth, marriage, or adoption. Roomers, boarders, partners, roommates, paid employees, wards, and foster children are classified as nonrelatives. This report shows the number of households with one or more nonrelatives present in the unit.

**Age of Householder**—The age classification is based on the age of the person in completed years as of April 1, 1980. The data on age represent the difference, as calculated in the computer, between date of birth and April 1, 1980.

**Household Type**—Statistics by age of householder are presented separately for the following household types:

*Married-couple families.* For each household of this type, the householder and his or her spouse are enumerated as members of the same household. This category includes couples in formal marriages as well as in common-law marriages.

*Male householder, no wife present.* This type includes any household maintained by a male, regardless of his marital status, provided no wife is present in the household. Included are male householders who have no wife; male householders whose wives live elsewhere because of separation (marital discord) or other reason; and male householders who are widowed, divorced, or single.

*Female householder, no husband present.* This type includes any household maintained by a female, regardless of her marital status, provided no husband is present in the household. Included are female householders who have no husband and female householders whose husbands live elsewhere, as, for example, husbands in the Armed Forces living on a military base and female householders who are widowed, divorced, or single.

This report presents data on selected characteristics for one-person households, separately for male and female householders.

**Year Householder Moved Into Unit**—Data presented for this item are based on the in-

formation reported for the householder and refer to the year of the latest move. If the householder moved back into a unit the person previously occupied, the year of the latest move was reported. If the householder moved from one apartment to another in the same building, the year the householder moved into the present apartment was reported. The intent is to establish the year the present occupancy by the householder began. The year in which a householder moved is not necessarily the same year as the year other members of the household moved, although in the majority of cases the entire household moved at the same time (see question H19 in appendix E).

**Vacant Housing Units**—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. Units temporarily occupied at the time of enumeration entirely by persons who have a usual residence elsewhere are also classified as vacant.

New units not yet occupied are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if they are open to the elements; i.e., the roof, walls, windows, and/or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is to be demolished or is condemned. Also excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for the storage of business supplies or inventory, machinery, or agricultural products.

**Vacancy Status**—The data on vacancy status were tabulated from responses to questionnaire item C (see item C in appendix E). The data presented in this report are for year-round housing units "Vacant for sale only" and "Vacant for rent."

*For sale only.* Vacant year-round units being offered "For sale only," including individual units in cooperatives and condominium projects if the individual units are offered "For sale only."

*For rent.* Vacant year-round units offered "For rent," and vacant units offered either for rent or for sale.

**Duration of Vacancy**—The statistics on duration of vacancy refer to the length of time (in months) from the date the last occupants moved from the unit to the date of enumeration (see item D in appendix E). The data, therefore, do not provide a direct measure of the total length of time units remain vacant. For newly constructed units which have never been occupied, the duration of vacancy is counted from the date construction was completed. For recently converted or merged units, the time is reported from the date conversion or merger was completed.

**Tenure**—A housing unit is "Owner occupied" if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. All other occupied units are classified as "Renter occupied," including units rented for cash rent and those occupied without payment of cash rent (see question H8 in appendix E).

**Condominium Housing Units**—A condominium involves ownership that enables a person to own an apartment or house in a development of similar units and to hold a common or joint ownership in common areas, hallways, entrances, elevators, etc. The owner has a deed to the individual unit, and, very likely, a mortgage on the unit. A condominium housing unit need not be occupied by the owner to be counted as such (see question H9 in appendix E).

**Comparability With 1970 Census Condominium Housing Unit Data**—In 1970, owner-occupied cooperatives and condominium housing units were identified together. The 1980 census identifies only condominium housing units. The 1980 question provides data on vacant and renter-occupied condominium housing units, not just owner-occupied condominium housing units as in 1970.

**Race of the Householder**—The data on race of the householder were derived from the answer to question 4, for the person listed in column 1 of the census questionnaire (see appendix E). The concept of race as used by the Census Bureau reflects self-identification by respondents; it does not denote any clear-cut scientific definition of biological stock. Since the 1980 census obtained information on race through self-identification, the data represent self-classification by people according



to the race with which they identify. In this report, data are presented for housing units classified by the race of the householder.

For persons who could not provide a single response to the race question, the race of the person's mother was used; if, however, a single response could not be provided for the person's mother, the first race reported by the person was used. This is a modification of the 1970 census procedure in which the race of the person's father was used.

The category "White" includes persons who indicated their race as White, as well as persons who did not classify themselves in one of the specific race categories listed on the questionnaire but entered a response such as Canadian, German, Italian, Lebanese, or Polish. In the 1980 census, persons who did not classify themselves in one of the specific race categories but marked "Other" and/or wrote in entries such as Cuban, Puerto Rican, Mexican, or Dominican were included in the "Other" race category. In the 1970 census, most of these persons were included in the "White" category.

The category "Black" includes persons who indicated their race as Black or Negro, as well as persons who did not classify themselves in one of the specific race categories listed in the questionnaire but reported entries such as Jamaican, Black Puerto Rican, West Indian, Haitian, or Nigerian.

The category "American Indian, Eskimo, or Aleut" includes persons who classified themselves as such in one of the specific race categories. In addition, persons who did not report themselves in one of the specific race categories but entered the name of an Indian tribe or wrote in such entries as Canadian Indian, French-American Indian, or Spanish-American Indian were classified as "American Indian."

The category "Asian or Pacific Islander" includes persons who indicated their race as Chinese, Filipino, Japanese, Asian Indian, Korean, Vietnamese, Hawaiian, Samoan, and Guamanian, as well as persons who provided write-in entries of Asian and Pacific Islander groups such as Cambodian, Laotian, Pakistani, or Fijian under the "Other" race category. Also, persons who did not classify themselves in one of the specific race categories but wrote in an entry indicating one of the nine specific categories listed above (e.g., Chinese or Filipino) were classified accordingly. For example, entries of Nipponese and

Japanese American were classified as Japanese, entries of Taiwanese and Cantonese as Chinese, etc. "Race, n.e.c." includes all other persons not in the categories "White," "Black," "American Indian, Eskimo, or Aleut," and "Asian or Pacific Islander." Persons reporting in the "Other" race category and providing write-in entries such as Eurasian, Cosmopolitan, Interracial, or a Spanish origin group (e.g., Mexican, Cuban, or Puerto Rican) were included in "Race, n.e.c."

If the race entry for the householder was missing on the questionnaire, an answer was assigned in the computer according to the reported entries of race of other household members using specific rules of precedence of household relationship. If race was not entered for anyone in the household (excluding paid employees), the race of a householder in a previously processed household was assigned. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

### **Comparability Between Sample and 100-Percent Data for Race of the Householder.**

Estimates of the number of householders by race shown in this report may differ from complete count figures shown in other 1980 census reports. Such differences are the result of sampling variability, nonsampling error, and an additional edit and review performed on the sample questionnaires. Sampling variability and nonsampling error are explained in Appendix D, "Accuracy of the Data." The effect of the additional edit and review procedures varies substantially by racial group and geographic area but is generally negligible. A discussion of these procedures may be found in Series HC80-1-B, *Detailed Housing Characteristics*, and PC80-1-C, *Social and Economic Characteristics of the Population*.

### **Comparability With 1970 Census Data on Race of the Householder.**

Differences in census procedures and reporting by respondents in the 1980 census and 1970 census seriously affect the comparability for certain race groups. First, a large number of Spanish origin persons reported their race differently in the 1980 census than in the 1970 census. This difference in reporting has a substantial impact on the population totals and

comparability for the "White" population and the "Race, n.e.c." or "Other" race populations (shown as "All other races" in most 1970 publications). A much larger proportion of the Spanish origin population in 1980 than in 1970 reported their race in the questionnaire category "Other." Second, in 1970, most persons who marked the "Other" race category and wrote in a Spanish designation such as Mexican, Venezuelan, Latino, etc., were reclassified as "White." In 1980, such persons were not reclassified but remained in the "Other" race category. As a result of this procedural change and the differences in reporting by this population, the proportion of the Spanish origin population classified as "Other" race in the 1980 census was substantially higher than that in the 1970 census. Nationally in 1970, only 1 percent of the Spanish origin persons were classified as "Other" race and 93 percent as "White." The 1980 census sample data showed a much larger proportion—38 percent—of the Spanish origin persons reported their race as "Other" and only 58 percent reported "White." As a consequence of these differences, 1980 householder totals for "White" and "Race, n.e.c." are not comparable with corresponding 1970 figures.

The 1980 census was the first in which data were collected separately for Eskimos and Aleuts in all States. In 1970, these data were available only for Alaska. Since Eskimos and Aleuts are highly concentrated in Alaska, these changes do not seriously affect the comparability of 1980 and 1970 data for these racial groups at the national level.

The 1980 total for the Asian and Pacific Islander population reflects a high level of immigration during the 1970's as well as a number of changes in census procedures which were developed, in part, as a result of this high level of immigration. First, the number of Asian and Pacific Islander categories listed separately on the 1980 census questionnaire was expanded over that in 1970 to include four additional groups: Vietnamese, Asian Indian, Guamanian, and Samoan. Asian Indians were classified as "White" in 1970 but were included in the "Asian and Pacific Islander" category in 1980. The Vietnamese, Guamanian, and Samoan populations were included in the "Other" race



category in the 1970 census but were included in the "Asian and Pacific Islander" category in 1980. Second, "Other Asian and Pacific Islander" groups such as Cambodian, Laotian, Pakistani, and Fijian were identified and tabulated as Asian and Pacific Islander in sample tabulations in the 1980 census, in 1970, most of these groups were included in the "Other" race category.

In 1980, data were collected separately for Hawaiians and Koreans in all States, but in 1970 data for the two groups were not collected for Alaska. (On the 1970 census questionnaire used in Alaska, Eskimo and Aleut were substituted for these two categories.) Since the numbers of Hawaiians and Koreans were small in Alaska, this questionnaire change does not have a major impact on the comparability of the 1980 and 1970 data for Hawaiians and Koreans at the national level.

**Spanish/Hispanic Origin of the Householder**—The data on Spanish/Hispanic origin or descent of householder were derived from answers to question 7, for the person listed in column 1 of the census questionnaire (see appendix E).

Persons of Spanish/Hispanic origin or descent are those who reported either Mexican, Puerto Rican, Cuban, or other Spanish/Hispanic origin in question 7. Persons who reported "Other Spanish/Hispanic" origin are those whose origin is from Spain or the Spanish-speaking countries of Central or South America, or they are persons identifying their origin or descent as being Spanish, Spanish-American, Hispano, Latino, etc. Origin or descent can be regarded as the ancestry, nationality group, lineage, or country in which the person or person's parents or ancestors were born before their arrival in the United States. It is important to note that persons of Spanish origin may be of any race. In this report, data are presented for housing units classified by the Spanish origin of the householder.

Persons of more than one Spanish origin and persons of both a Spanish and another origin who were in doubt as to how to report a specific origin were classified according to the origin of the person's mother. If a single origin could not be provided for the person's mother, the first origin reported by the person was recorded.

If the householder failed to respond to the Spanish/Hispanic origin question, a response was assigned by computer in the

sample edit operation according to available related information such as ancestry and place of birth reported for the householder. If such information was not reported, origin was assigned from entries of other household members using specific rules of precedence of household relationship. If no origin was reported for any household member (excluding a paid employee), then an origin was assigned from another household with a householder of the same race. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

**Limitations of the Data on Householders of Spanish/Hispanic Origin**—A preliminary evaluation study of the reporting in the 1980 census item on Spanish origin indicated that there was misreporting in the Mexican origin category by White and Black persons in certain areas. The study results showed evidence that the misreporting occurred mainly in the South (excluding Texas), the Northeast (excluding the New York City area), and a few States in the North Central Region. Also, results based on available data suggest that the impact of potential misreporting of Mexican origin in the 1980 census is severe in those portions of the above-mentioned regions where the Spanish origin population is generally sparse. However, 1980 census data on the Mexican origin population or total Spanish origin population, at the national level, are not seriously affected by the reporting problem. For a more detailed discussion of the evaluation of the Spanish origin item, see the 1980 Population Census Supplementary reports, Series PC80-S1-7, "*Persons of Spanish Origin by State: 1980.*"

**Comparability Between Sample and 100-Percent Data on Householders of Spanish/Hispanic Origin**—The data on householders of Spanish origin shown in this report may differ from comparable figures shown in other 1980 census reports. Such differences are the result of sampling variability, nonsampling error, and more extensive edit procedures performed for the Spanish origin item on the sample questionnaires. The data in this report are based on a sample, whereas certain other reports (e.g., the HC80-1-A series) present data based on 100-percent tabulations. Sample data are subject to sampling variability, as explained in Appendix D, "Accuracy of the Data."

Information now available indicates that, since the effects of the more extensive edit were generally limited, the 100-percent tabulations are usually the preferable source for data on householders of Spanish origin. That is, in the case of figures available for Spanish origin groups, both in this report and for corresponding areas in the HC80-1-A report, the latter source is usually the preferred one. In the case of distributions for subjects covered only on a sample basis (e.g., units in structure, mortgage status and selected monthly owner costs, gross rent, etc.), the sample figures are the only data available and should be used within the context of the sampling variability associated with them.

**Comparability With 1970 Census Data on Householders of Spanish Origin and Householders of Spanish Heritage**—The 1980 census figures on householders of Spanish origin are not directly comparable with the 1970 census data on householders of Spanish origin because of a number of factors; namely, overall improvements in the 1980 census, better coverage of the population, improved question design, and an effective public relations campaign by the Census Bureau with the assistance of national and community ethnic groups. These efforts at census improvements explain, in part, the large increase in the number of Hispanics over 1970. Also, these efforts undoubtedly resulted in the inclusion of a sizable but unknown number of persons of Spanish/Hispanic origin who are in the country in other than legal status.

In the 1980 census Spanish origin question, specific changes in design from the 1970 question included the placement of the category "No (not Spanish/Hispanic)" as the first category in that question. (The corresponding category appeared last in the 1970 question.) Also, the 1970 category "Central or South American" was deleted from the 1980 question because in 1970 some respondents misinterpreted the category. Furthermore, the designations "Mexican-American" and "Chicano" were added to the Spanish origin question in 1980. In the 1970 census, the question on Spanish origin was asked of only a 5-percent sample of the population; in the 1980 census, the Spanish origin question was asked of everyone in the Nation.

The 1970 Census *Metropolitan Housing Characteristics* reports present data on housing units occupied by householders of Spanish heritage. In the 1970 census, the

category Spanish heritage was created to consolidate data for Spanish ancestry persons in various parts of the United States. The Spanish heritage population, therefore, was specifically termed when reference was made to particular areas. For example, in five southwestern States (Arizona, California, Colorado, New Mexico, and Texas) the population of Spanish heritage was specified as the population of Spanish language or surname; in three mid-Atlantic States (New York, New Jersey, and Pennsylvania), as the population of Puerto Rican birth or parentage; and in the remaining 42 States and the District of Columbia, as the population of Spanish language. The information for the population of Spanish heritage was obtained from the 15-percent sample of the census questionnaires. Data for this group of householders are not comparable to the 1980 census data on householders of Spanish origin which were based only on responses to the specific census question on Spanish/Hispanic origin for the person listed in column 1 of the census questionnaire.

### UTILIZATION CHARACTERISTICS

**Persons**—All persons occupying the housing unit are included. These persons include not only occupants related to the householder but also any lodgers, roomers, boarders, partners, roommates, wards, foster children, and resident employees who share the living quarters of the householder. The data on "Persons in unit" show the number of housing units occupied by the specified number of persons. "Total persons" is the total number of persons living in the housing units in the particular category.

**Rooms**—The statistics on "Rooms" are in terms of the number of housing units with a specified number of rooms (see question H7 in appendix E). The intent of this question is to count the number of whole rooms used for living purposes. For each unit they include living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, enclosed porches suitable for year-round use, and lodger's rooms. Excluded are strip or pullman kitchens, bathrooms, open porches, balconies, halls, half-rooms, utility rooms, unfinished attics or basements, or other unfinished space used for storage. A partially divided room is a separate room only if there is a partition from floor to ceiling.

**Persons Per Room**—"Persons per room" is a derived measure obtained by dividing the

number of persons in each occupied housing unit by the number of rooms in the unit. The figures shown refer, therefore, to the number of occupied housing units having the specified ratio of persons per room.

**Bedrooms**—The number of "Bedrooms" in the unit is the count of rooms used mainly for sleeping, even if also used for other purposes. Rooms reserved for sleeping, such as guest rooms, even though used infrequently, are counted as bedrooms. On the other hand, rooms used mainly for other purposes, even though used also for sleeping, such as a living room with a sofa bed, are not considered bedrooms. A housing unit consisting of only one room, such as a one-room efficiency apartment, is classified, by definition, as having no bedroom (see question H24 in appendix E).

### STRUCTURAL CHARACTERISTICS

**Year Structure Built**—"Year structure built" refers to when the building was first constructed, not when it was remodeled, added to, or converted. For a houseboat or mobile home or trailer, the manufacturer's model year is assumed to be the year built. The figures shown in this report relate to the number of units in structures built during the specified periods and in existence at the time of enumeration (see question H18 in appendix E).

**Units in Structure**—A structure is a separate building that either has open space on all sides or is separated from other structures by dividing walls that extend from ground to roof. In the determination of the number of units in a structure, all housing units, both occupied and vacant, were counted. The statistics are presented for the number of housing units in structures of specified type and size, not for the number of residential buildings. The category "Mobile home or trailer, etc." includes mobile homes, trailers, boats, tents, vans, etc. (see question H13 in appendix E).

**Stories in Structure**—The count of stories (floors) in structure includes basements or attics if these contain finished rooms for living purposes (see question H14a in appendix E).

**Passenger Elevator**—Statistics on elevator in structure are presented for housing units in structures with four or more stories or floors. If the housing units in structures with four or

more stories have an elevator used only for freight, the units are not included in the category "With elevator" (see question H14b in appendix E).

### PLUMBING CHARACTERISTICS

**Plumbing Facilities**—The category "Complete plumbing for exclusive use" consists of units which have hot and cold piped water, a flush toilet, and a bathtub or shower inside the housing unit for the exclusive use of the occupants of the unit. "Lacking complete plumbing for exclusive use" includes those conditions when (1) all three specified plumbing facilities are present inside the unit, but are also used by another household; (2) some but not all the facilities are present; or (3) none of the three specified plumbing facilities is present (see question H6 in appendix E).

**Comparability With 1970 Census Plumbing Facilities Data**—In 1970, there were separate questions on the presence of hot and cold piped water, a bathtub or shower, and a flush toilet. For 1980, these three items were combined into a single question on plumbing facilities. In addition, the facilities must be inside the housing unit rather than inside the structure as in 1970.

### EQUIPMENT AND FUELS

**Heating Equipment**—Respondents were asked to report the type of heating equipment used as the primary source of heat for their housing unit. The categories shown in the report are: (1) steam or hot water system; (2) central warm-air furnace or electric heat pump; (3) other built-in electric units; (4) floor, wall, or pipeless furnace; and (5) other means. "Other means" includes room heaters with flue or vent that burn gas, oil, or kerosene; nonportable room heaters without flue or vent that burn gas, oil, or kerosene; and fireplaces, stoves, or portable room heaters of any kind that can be picked up and moved. A central heating system includes types (1) through (4) listed above. For vacant units which have had the heating equipment removed, the kind of equipment used by the previous occupants is considered to be the heating equipment for the unit (see question H20 in appendix E).

**Comparability With 1970 Census Heating Equipment Data**—In 1970, central



heat pumps were included as part of the category "Warm-air furnace" and individual room heat pumps were included in the category "Built-in electric units." In 1980, heat pumps have been combined and are included in this report in the category "Central warm-air furnace or electric heat pump."

**Air Conditioning**—"Air conditioning" is defined as the cooling of air by a refrigeration unit. It does not include evaporative coolers, fans, or blowers which are not connected to a refrigeration unit; however, it does include heat pumps. A central system is an installation which air conditions a number of rooms. In an apartment building, such a system may cool all apartments in the building, each apartment may have its own central system, or there may be several systems, each providing central air conditioning for a group of apartments. A system with individual room controls is a central system. A room unit is an individual air conditioner which is installed in a window or an outside wall and is generally intended to cool one room, although it may sometimes be used to cool more than one room (see question H27 in appendix E).

**Vehicles Available**—Data for this item refer to the number of households with vehicles available at home for the use of the members of the household. Included in this item are passenger cars, pickup trucks, small panel trucks of one-ton capacity or less, as well as station wagons, company cars, and taxicabs kept at home for use of household members. Cars rented or leased for 1 month or more; police and government cars kept at home; and company vans and trucks of 1-ton capacity or less are also included if kept at home and used for nonbusiness purposes. Dismantled cars, immobile cars used as a source of power for some piece of machinery, and cars, vans, and trucks kept at home but used only for business purposes are excluded. The statistics do not reflect the number of vehicles privately owned or the number of households owning vehicles (see questions H28 and H29 in appendix E).

**Comparability With 1970 Census Automobiles Available Data**—In 1970, only data on the number of households with automobiles which were owned or regularly used by members of the household were obtained. Taxicabs, pickups, or large trucks were not counted. In 1980, the data on automobiles available include taxicabs if kept at home for use of household members but exclude pickups or larger trucks. Separate

data were obtained in 1980 on the number of housing units with vans or trucks of 1-ton capacity or less kept at home for use of members of the household.

**Fuels Used for House Heating and Water Heating**—"Utility gas" is gas piped through underground pipes from a central system that serves the neighborhood. "Bottled, tank, or LP gas" is stored in tanks which are refilled or exchanged when empty. "Fuel oil, kerosene, etc." includes fuel oil, kerosene, gasoline, alcohol, and other combustible liquids. For data on house heating fuel, the category "Other" includes any other fuel such as purchased steam, coal dust, briquettes made of pitch and sawdust, waste materials such as corn cobs, etc. For data on water heating fuel, the category "Other" also includes coal or coke, and wood (see question H21 in appendix E).

### FINANCIAL CHARACTERISTICS

**Value**—Value is the respondent's estimate of how much the property (house and lot) would sell for, if it were for sale (see question H11 in appendix E).

Value is tabulated for certain kinds of housing units. Value statistics are presented for "Specified owner-occupied" housing units. These "specified" housing units include only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. The "Specified owner-occupied" universes are the same for the value tabulation and the mortgage status and selected monthly owner costs tabulation.

**Price Asked**—For vacant for sale only housing units, the price asked is the amount asked for the property at the time of enumeration. The statistics on price asked are shown for "Specified vacant for sale only" housing units, which include vacant for sale only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data also exclude condominium units and mobile homes.

**Mortgage Status and Selected Monthly Owner Costs**—The data are presented for "Specified owner-occupied" housing units. These "specified" housing units include only

one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. Separate distributions of owner costs are shown for units "With a mortgage" and for units "Not mortgaged." Selected monthly owner costs is the sum of payments for mortgages, deeds of trust, or similar debts on the property; real estate taxes; fire and hazard insurance on the property; utilities (electricity, gas, and water); and fuels (oil, coal, kerosene, wood, etc.) (see questions H30, H31, and H32 in appendix E).

**Mortgage Status and Selected Monthly Owner Costs as a Percentage of Household Income in 1979**—Selected monthly housing costs is expressed as a percentage of monthly household income (total household income in 1979 divided by 12). The percentage is presented for the same owner-occupied units for which selected monthly owner costs was tabulated; thus, the statistics reflect the exclusion of certain owner-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. Units occupied by households that reported no income or a net loss comprise the category "Not computed."

**Rent**—The statistics on rent are tabulated for "Specified renter-occupied" housing units and for "Specified vacant for rent" housing units which include renter units except one-family houses on 10 or more acres. Respondents were asked to report rent only for the housing unit enumerated and to exclude any rent paid for additional units or for business premises. Renter units occupied without payment of cash rent are shown separately as "No cash rent" in the rent tabulations.

**Contract Rent.** "Contract rent" is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included (see question H12 in appendix E).

**Gross Rent.** The computed rent termed "Gross rent" is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water) and fuels (oil, coal, kerosene, wood, etc.) if these are



paid for by the renter (or paid for the renter by someone else) in addition to rent. Gross rent is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuels as part of the rental payment. The estimated costs of water and fuels are reported on a yearly basis but are converted to monthly figures in the computation process (see questions H12 and H22 in appendix E).

**Rent Asked.** For "Specified vacant for rent" housing units, the rent asked is the amount asked for the rental of the unit at the time of enumeration.

**Gross Rent as a Percentage of Household Income in 1979**—Monthly gross rent is expressed as a percentage of monthly household income (total household income in 1979 divided by 12). The percentage is presented for the same renter-occupied units for which gross rent was tabulated; thus, the statistics reflect the exclusion of certain renter-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. Units for which no cash rent is paid and units occupied by households that reported no income or a net loss comprise the category "Not computed."

**Household Income in 1979**—Household income is the sum of the money income of all persons 15 years old and over occupying the housing unit, including persons not related to the householder. Data on income are based on money income received in the calendar year 1979. Income is the algebraic sum of the amounts reported separately for wage and salary income; nonfarm net self-employment income; farm net self-employment income; interest, dividend, net rental or royalty income, Social Security or Railroad Retirement income, public assistance or welfare income; and all other income. The figures represent the amount of income received before deductions for personal income taxes, Social Security, bond purchases, union dues, medicare deductions, etc.

Receipts from the following sources were not included as income: money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" from food stamps, public housing subsidies, medical care, employer's contributions for pensions, etc.; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts.

Although the income statistics cover the calendar year 1979, the composition of households refers to the time of enumeration (April 1, 1980). However, the composition of most households was the same during 1979 as in April 1980. There may be differences between the data on household income in 1979 in this report and similar data shown in the reports, *Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas*, PHC80-3, and in the Supplementary Reports, *Advance Estimates of Social, Economic, and Housing Characteristics*, PHC80-S2. Any such differences are a result of errors in the income data which were corrected after the release of the PHC80-3 and the PHC80-S2 reports.

**Median Income**—The median income values presented in this report are computed on the basis of more detailed income intervals than shown in the tables. Median income figures of \$30,000 or less are generally calculated using linear interpolation; all other median income amounts are derived through pareto interpolation.

**Comparability With 1970 Census Income Data**—In 1970, the statistics on income presented in Series HC80-2, *Metropolitan Housing Characteristics* reports related to the income of the family or primary individual occupying the housing unit; that is, the sum of the income of the head of the family and all other members of the family 14 years old and over or the income of the primary individual. Income of persons living in

the unit but not related to the head of household was not included. In 1980, the statistics on income relate to the income of the household; that is, the sum of the income of all persons 15 years old and over occupying a housing unit, including persons not related to the householder.

A discussion on comparability of income data from other sources including earlier censuses may be found in the 1980 Census of Population reports, *General Social and Economic Characteristics*, PC80-1-C.

**Poverty Status in 1979**—Households are classified below the poverty level when the total 1979 income of the family or of the non-family householder is below the appropriate poverty threshold. The income of persons living in the household who are unrelated to the householder is not considered when determining the poverty status of a household. The poverty thresholds vary depending upon three criteria: size of family, number of children, and age of the family householder or unrelated individual. The criteria used in the 1980 census differ slightly from those used in the 1970 census, which took into account the same three factors as well as sex of the family householder or unrelated individual and farm-nonfarm residence. In addition, for the 1980 census the thresholds by size of family were extended from seven or more persons to nine or more persons. The income cutoffs are updated each year to reflect the change in the Consumer Price Index. A more detailed explanation of the poverty definition may be found in the 1980 Census of Population reports, *General Social and Economic Characteristics*, PC80-1-C.

There may be slight differences between the data on poverty status in 1979 in this report and similar data shown in the reports, *Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas*, PHC80-3, and in the Supplementary Reports, *Advance Estimates of Social, Economic, and Housing Characteristics*, PHC80-S2. Any such differences are a result of errors in the income data which were corrected after the release of the PHC80-3 and the PHC80-S2 reports.

**Thresholds at the Poverty Level in 1979 by Size of Family and Number of Related Children Under 18 Years**

(Figures in dollars. For meaning of symbols, see Introduction)

Size of Family Unit	Weighted average thresholds	Related children under 18 years								
		None	1	2	3	4	5	6	7	8 or more
1 person (unrelated individual).....	3,686	3,686	...	...	...	...	...	...	...	...
Under 65 years.....	3,774	3,774	...	...	...	...	...	...	...	...
65 years and over.....	3,479	3,479	...	...	...	...	...	...	...	...
2 persons.....	4,723	4,723	...	...	...	...	...	...	...	...
Householder under 65 years.....	4,876	4,858	5,000	...	...	...	...	...	...	...
Householder 65 years and over.....	4,389	4,385	4,981	...	...	...	...	...	...	...
3 persons.....	5,787	5,674	5,839	5,844	...	...	...	...	...	...
4 persons.....	7,412	7,482	7,605	7,356	7,382	...	...	...	...	...
5 persons.....	8,776	9,023	9,154	8,874	8,657	8,525	...	...	...	...
6 persons.....	9,915	10,378	10,419	10,205	9,999	9,693	9,512	...	...	...
7 persons.....	11,237	11,941	12,016	11,759	11,580	11,246	10,857	10,429	...	...
8 persons.....	12,484	13,356	13,473	13,231	13,018	12,717	12,334	11,936	11,835	...
9 or more persons.....	14,812	16,066	16,144	15,929	15,749	15,453	15,046	14,677	14,586	14,024





## Appendix C.—General Enumeration and Processing Procedures

USUAL PLACE OF RESIDENCE. . .	C-1
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### USUAL PLACE OF RESIDENCE

In accordance with census practice dating back to the first U.S. census in 1790, each person enumerated in the 1980 census was counted as an inhabitant of his or her "usual place of residence," which is generally construed to mean the place where the person lives and sleeps most of the time. This place is not necessarily the same as the person's legal residence or voting residence. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics, although there might be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishment of residence rules for certain categories of persons whose usual place of residence is not immediately apparent. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be staying on Census Day (April 1). Persons without a usual place of residence, however, were counted where they happened to be staying.

#### Armed Forces

Members of the Armed Forces living on a military installation were counted, as in every previous census, as residents of the area in which the installation was located; members of the Armed Forces not living on a military installation were counted as residents of the area in which

they were living. Family members of Armed Forces personnel were counted where they were living on Census Day (i.e., with the Armed Forces personnel or at another location, as the case might be).

Each Navy ship was attributed to the municipality that the Department of the Navy designated as its homeport, except for those ships which were deployed to the 6th or 7th Fleet on Census Day. As was done in the 1970 census, naval personnel aboard deployed ships were defined in the 1980 census as part of the overseas population, because deployment to the 6th or 7th Fleet implies a long-term overseas assignment.

In homeports with fewer than 1,000 naval personnel assigned to ships, the crews were counted aboard the ship. In homeports with 1,000 or more naval personnel assigned to ships, the naval personnel who indicated that they had a usual residence within 50 miles of the homeport of their ship were attributed to that residence.

When a homeport designated by the Navy was contained in more than one municipality, ships homeported and berthed there on Census Day were assigned by the Bureau of the Census to the municipality in which the land immediately adjacent to the dock or pier was actually located. Other ships attributed by the Navy to that homeport, but which were not physically present and not deployed to the 6th or 7th Fleet on Census Day, were allocated to the municipality named on the Navy's homeport list.

#### Crews of Merchant Vessels

Shipboard Census Reports were mailed to crews of merchant vessels through the ships' respective owner-operators based on lists of U.S. flag merchant vessels obtained from the Maritime Administration, U.S. Department of Commerce.

If the ship was berthed in a U.S. port on Census Day, the crew was enumerated as of that port. If the ship was

not berthed in a U.S. port but was inside the territorial waters of the United States, the crew was enumerated as of (a) the port of destination if that port was inside the United States or (b) the homeport of the ship if its port of destination was outside the United States. Crews of U.S. flag vessels which were outside U.S. territorial waters on Census Day and crews of vessels flying a foreign flag were not enumerated in the 1980 census.

#### Persons Away at School

College students were counted as residents of the area in which they were living while attending college, as they have been since 1950. However, children in boarding schools below the college level were counted at their parental home.

#### Persons in Institutions

Inmates of institutions, who ordinarily live there for considerable periods of time, were counted as residents of the area where the institution was located. Patients in short-term wards (general, maternity, etc.) of hospitals were counted at their usual place of residence; if they had no usual place of residence, they were counted at the hospital.

#### Persons Away From Their Residence on Census Day

Persons in hotels, motels, etc., on the night of March 31, 1980, were requested to fill out a census form for assignment of their census information back to their homes if they indicated that no one was at home to report them in the census. A similar approach was used for persons visiting in private residences, as well as for Americans who left the United States during March 1980 via major intercontinental air or ship carriers for temporary travel abroad. In addition, information on persons away from their usual place of residence was obtained from other members of their families, resident managers, neighbors, etc. If an entire household was expected to be

away during the whole period of the enumeration, information on that household was obtained from neighbors. A matching process was used to eliminate duplicate reports for persons who reported for themselves while away from their usual residence and who were also reported at this usual residence by someone else.

A special enumeration was conducted in such facilities as missions, flophouses, jails, detention centers, etc., on the night of April 6, 1980, and persons enumerated therein were counted as residents of the area in which the establishment was located.

### Americans Abroad

Americans who were overseas for an extended period (in the Armed Forces, working at civilian jobs, studying in foreign universities, etc.) were not included in the population of any State or the District of Columbia. On the other hand, Americans who were temporarily abroad on vacations, business trips, and the like were counted at their usual residence in the United States.

### Citizens of Foreign Countries

Citizens of foreign countries having their usual residence (legally or illegally) in the United States on Census Day, including those working here (but not living at an embassy, ministry, legation, chancellery, or consulate) and those attending school (but not living at an embassy, etc.), were included in the enumeration, as were members of their families living with them. However, citizens of foreign countries temporarily visiting or traveling in the United States or living on the premises of an embassy, etc., were not enumerated in the 1980 census.

## DATA COLLECTION PROCEDURES

The 1980 census was conducted primarily through self-enumeration. A census questionnaire was delivered by postal carriers to every housing unit several days before Census Day, April 1, 1980. This questionnaire included explanatory information and was accompanied by an instruction guide. Spanish-language versions of the questionnaire and instruction guide were available on request. The questionnaire

was also available in narrative translation in 32 languages.

In most areas of the United States, altogether containing about 95 percent of the population, the householder was requested to fill out and mail back the questionnaire on Census Day. Approximately 83 percent of these households returned their forms by mail. Households that did not mail back a form and vacant housing units were visited by an enumerator. Households that returned a form with incomplete or inconsistent information that exceeded a specified tolerance were contacted by telephone or, if necessary, by a personal visit, to obtain the missing information.

In the remaining (mostly sparsely settled) area of the country, which contained about 5 percent of the population, the householder was requested to fill out the questionnaire and hold it until visited by an enumerator. Incomplete and unfilled forms were completed by interview during the enumerator's visit. Vacant units were enumerated by a personal visit and observation.

Each housing unit in the country received one of two versions of the census questionnaire: a short-form questionnaire containing a limited number of basic population and housing questions or a long-form questionnaire containing these basic questions as well as a number of additional questions. A sampling procedure was used to determine those units which were to receive the long-form questionnaire. Two sampling rates were employed. For most of the country, one in every six housing units (about 17 percent) received the long form or sample questionnaire; in counties, incorporated places and minor civil divisions estimated to have fewer than 2,500 inhabitants, every other housing unit (50 percent) received the sample questionnaire to enhance the reliability of sample data in small areas.

Special questionnaires were used for the enumeration of persons in group quarters such as colleges and universities, hospitals, prisons, military installations, and ships. These forms contained the population questions but did not include any housing questions. In addition to the regular census questionnaires, the Supplementary Questionnaire for American Indians was used in conjunction with the short form on Federal and State reservations and in the historic areas of

Oklahoma (excluding urbanized areas) for households that had at least one American Indian, Eskimo, or Aleut household member.

## PROCESSING PROCEDURES

The 1980 census questionnaires were processed in a manner similar to that for the 1970 and 1960 censuses. They were designed to be processed electronically by the Film Optical Sensing Device for Input to Computer (FOSDIC). For most items on the questionnaire, the information supplied by the respondent or obtained by the enumerator was indicated by marking the answers in predesignated positions that would be "read" by FOSDIC from a microfilm copy of the questionnaire and transferred onto computer tape with no intervening manual processing. The computer tape did not include information on individual names and addresses.

The data processing was performed in two stages. For 100-percent data, all short forms, and pages 2 and 3 of the long forms (which have the same questions as the short form), were microfilmed, "read" by FOSDIC, and transferred onto computer tape for tabulation. For the sample data, the long form (or sample) questionnaires were processed through manual coding operations since some questions required the respondent to provide write-in entries which could not be read by FOSDIC. Census Bureau coders assigned alphabetical or numerical codes to the write-in answers in FOSDIC readable code boxes on each questionnaire. After all coding was completed, the long forms were microfilmed, and the film was "read" by FOSDIC and transferred onto computer tape.

The tape containing the information from the questionnaires was processed on the Census Bureau's computers through a number of editing and tabulation steps. Among the products of this operation were computer tapes from which the tables in this report (and most others in the 1980 census publications) were prepared on phototypesetting equipment at the Government Printing Office.

A more detailed description of the data collection and processing procedures can be obtained from the 1980 Census of Population and Housing, *Users' Guide*, PHC80-R1.



## Appendix D.—Accuracy of the Data

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### INTRODUCTION

The data presented in this publication are based on the 1980 census sample. The data are estimates of the actual figures that would have resulted from a complete count. Estimates can be expected to vary from the complete count result because they are subject to two basic types of error—sampling and nonsampling. The sampling error in the data arises from the selection of persons and housing units to be included in the sample. The nonsampling error is the result of all other errors that may occur during the collection and processing phases of the census. A more detailed discussion of both sampling and nonsampling error and a description of the estimation procedure are given in this appendix.

### SAMPLE DESIGN

While every person and housing unit in the 1980 census was enumerated on a

questionnaire that requested certain basic demographic information (e.g., age, number of rooms in living quarters, monthly rent), a sample of persons and housing units was enumerated on a questionnaire that requested additional information. The basic sampling unit for the 1980 census was the housing unit, including all occupants. For persons living in group quarters, the sampling unit was the person. Two sampling rates were employed. In counties, incorporated places and minor civil divisions estimated to have fewer than 2,500 persons (based on precensus estimates), one-half of all housing units and persons in group quarters were to be included in the sample. In all other areas, one-sixth of the housing units or persons in group quarters were sampled. The purpose of this scheme was to provide relatively more reliable estimates for small areas. When both sampling rates were taken into account across the Nation, approximately 19 percent of the Nation's housing units were included in the census sample.

The sample designation method depended on the data collection procedures. In areas containing about 95 percent of the population the census was taken by the mailout/mailback procedure. For these areas, the Bureau of the Census either purchased a commercial mailing list which was updated and corrected by Census Bureau field staff, or prepared a mailing list by canvassing and listing each address in the area prior to Census Day. These lists were computerized, and every sixth unit (for 1-in-6 areas) or every second unit (for 1-in-2 areas) was designated as a sample unit by computer. Both of these lists were also corrected by the Post Office.

In non-mailout/mailback areas, a blank listing book with designated sample lines (every sixth or every second line) was prepared for the enumerator. Beginning about Census Day, the enumerator sys-

tematically canvassed the area and listed all housing units in the listing book in the order they were encountered. Completed questionnaires, including sample information for any housing unit which was listed on a designated sample line, were collected.

In both types of data collection procedure areas, an enumerator was responsible for a small geographic area known as an enumeration district, or ED. An ED usually represented the average workload area for one enumerator.

### ERRORS IN THE DATA

Since the data in this publication are based on a sample, they may differ somewhat from complete-count figures that would have been obtained if all housing units, persons within those housing units, and persons living in group quarters had been enumerated using the same questionnaires, instructions, enumerators, etc. The deviation of a sample estimate from the average of all possible samples is called the sampling error. The standard error of a survey estimate is a measure of the variation among the estimates from the possible samples and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The sample estimate and its estimated standard error permit the construction of interval estimates with prescribed confidence that the interval includes the average result of all possible samples. The method of calculating standard errors and confidence intervals for the data in this report is given below.

In addition to the variability which arises from the sampling procedures, both sample data and complete-count data are subject to nonsampling error. Nonsampling error may be introduced during each of the many extensive and complex

operations used to collect and process census data. For example, operations such as editing, reviewing, or handling questionnaires may introduce error into the data. A more detailed discussion of the sources of nonsampling error is given in the section on "Control of Nonsampling Error" in this appendix.

Nonsampling error may affect the data in two ways. Errors that are introduced randomly will increase the variability of the data and should therefore be reflected in the standard error. Errors that tend to be consistent in one direction will make both sample and complete-count data biased in that direction. For example, if respondents consistently tend to under-report their income, then the resulting counts of households or families by income category will be skewed toward the lower income categories. Such biases are not reflected in the standard error.

## Calculation of Standard Errors

**Totals and Percentages**—Tables A through D in this appendix contain the information necessary to calculate the standard errors of sample estimates in this report. In order to perform this calculation, it is necessary to know the unadjusted standard error for the characteristic, given in table A or B, that would result under a simple random sample design (of persons, families, or housing units) and estimation technique; the adjustment factor for the particular characteristic estimated, given in table C; and the number of housing units in the tabulation area and the percent of these in sample, given in table D. The adjustment factors reflect the effects of the actual sample design and complex ratio estimation procedure used for the 1980 census.

To calculate the approximate standard error of an estimate for a geographic area, follow the steps given below:

- Obtain the unadjusted standard error from table A or B (or from the formula given below the table) for the estimated total or percentage, respectively.
- Find the geographic area with which you are working in table D and obtain the housing unit "percent in sample" figure for this area.
- Use table C to obtain the factor for the characteristics (e.g., air-

conditioning, year structure built) and the range that contains the percent-in-sample with which you are working. Multiply the unadjusted standard error by this factor. If the estimate is a cross-tabulation of more than one characteristic, use the largest factor.

As is evident from the formula below tables A and B, the unadjusted standard errors of zero estimates or of very small estimated totals or percentages approach zero. This is also the case for very large percentages or estimated totals that are close to the size of the tabulation areas to which they correspond. These estimated totals and percentages are, nevertheless, still subject to sampling and non-sampling variability, and an estimated standard error of zero (or a very small standard error) is not appropriate.

For estimated percentages that are less than 2 or greater than 98, use the *unadjusted* standard errors in table B that appear in the "2 or 98" row. For an estimated total that is less than 50 or within 50 of the total size of the tabulation area, use an *unadjusted* standard error of 16.

An illustration of the use of the tables is given in a later section of this appendix.

**Differences**—The standard errors estimated from these tables are not directly applicable to differences between two sample estimates. In order to estimate the standard error of a difference the tables are to be used somewhat differently in the following three situations:

- For the difference between a sample estimate and a complete-count value, use the standard error of the sample estimate.
- For the difference between (or sum of) two sample estimates, the appropriate standard error is approximately the square root of the sum of the two individual standard errors squared; that is, for standard errors  $Se_x$  and  $Se_y$  of estimates  $x$  and  $y$ :

$$Se_{(x+y)} = Se_{(x-y)} = \sqrt{(Se_x)^2 + (Se_y)^2}$$

This method, however, will underestimate (overestimate) the standard error if the two items in a sum are highly positively (negatively)

correlated or if the two items in a difference are highly negatively (positively) correlated. This method may also be used for the difference between (or sum of) sample estimates from two censuses or between a census sample and another survey. The standard error for estimates not based on the 1980 census sample must be obtained from an appropriate source outside of this publication.

- For the difference between two estimates, one of which is a subclass of the other, use the tables directly where the calculated difference is the estimate of interest.

**Means**—The standard error of a mean depends upon the variability of the distribution on which the mean is based, the size of the sample, the sample design (e.g., the use of households as a sampling unit), and the estimation procedure used.

An approximation to the standard error of the mean may be obtained as follows: compute the variance of the distribution on which the mean is based; multiply this value by five and divide the product by the total count of units in the distribution; obtain the square root of this quotient and multiply the result by the adjustment factor from table C that is appropriate for the characteristic on which the mean is based.

**Medians**—For the standard error of a median of a characteristic, it is necessary to examine the distribution from which the median is derived, as the size of the base and the distribution itself affect the standard error. An approximate method is given here. As the first step, compute one-half of the number on which the median is based (refer to this result as  $N/2$ ). Treat  $N/2$  as if it were an ordinary estimate and obtain its standard error as instructed above using tables A, C, and D. Compute the desired confidence interval about  $N/2$ . Starting with the lowest value of the characteristic, cumulate the frequencies in each category of the characteristic until the sum equals or first exceeds the lower limit of the confidence interval about  $N/2$ . By linear interpolation, obtain a value of the characteristic corresponding to this sum. This is the lower limit of the confidence interval of the median. In a similar manner, cumulate frequencies starting from



the highest value of the characteristic until the sum equals or exceeds the count in excess of the upper limit of the interval about  $N/2$ . Interpolate as before to obtain the upper limit of the confidence interval for the estimated median.

### Confidence Intervals

A sample estimate and its estimated standard error may be used to construct confidence intervals about the estimate. These intervals are ranges that will contain the average value of the estimated characteristic that results over all possible samples, with a known probability. For example, if all possible samples that could result under the 1980 census sample design were independently selected and surveyed under the same conditions, and if the estimate and its estimated standard error were calculated for each of these samples, then:

- (1) Approximately 68 percent of the intervals from one estimated standard error below the estimate to one estimated standard error above the estimate would contain the average result from all possible samples; and
- (2) Approximately 95 percent of the intervals from two estimated standard errors below the estimate to two estimated standard errors above the estimate would contain the average result from all possible samples.

The intervals are referred to as 68 percent and 95 percent confidence intervals, respectively.

The average value of the estimated characteristic that could be derived from all possible samples is or is not contained in any particular computed interval. Thus we cannot make the statement that the average value has a certain probability of falling between the limits of the calculated confidence interval. Rather, one can say with a specified probability or confidence that the calculated confidence interval includes the average estimate from all possible samples (approximately the complete count value).

Confidence intervals may also be constructed for the difference between two sample figures. This is done by computing the difference between these

figures, obtaining the standard error of the difference (using the formula given earlier), and then forming a confidence interval for this estimated difference as above. One can then say with specified confidence that this interval includes the difference that would have been obtained by averaging the results from all possible samples.

The estimated standard errors given in this report do not include all portions of the variability due to nonsampling error that may be present in the data. Thus, the standard errors calculated represent a lower bound of the total error. As a result, confidence intervals formed using these estimated standard errors may not meet the stated levels of confidence (i.e., 68 or 95 percent). Thus, some care must be exercised in the interpretation of the data in this publication based on the estimated standard errors.

For more information on confidence intervals and nonsampling error see any standard sampling theory text.

### Use of Tables to Compute Standard Errors

See appendix D of any 1980 Census of Housing, HC-80-1-B, *Detailed Housing Characteristics* report, for examples showing the computation of standard errors and the formation of confidence intervals.

### ESTIMATION PROCEDURE

The estimates which appear in this publication were obtained from an iterative ratio estimation procedure which resulted in the assignment of a weight to each sample person or housing unit record. For any given tabulation area, a characteristic total was estimated by summing the weights assigned to the persons or housing units in the tabulation area which possessed the characteristic. Estimates of family or household characteristics were based on the weights assigned to the family members designated as householders. Each sample person or housing unit record was assigned exactly one weight to be used to produce estimates of all characteristics. For example, if the weight given to a sample person or housing unit had the value five, all characteristics of that person or housing unit would be tabulated with a weight of

five. The estimation procedure, however, did assign weights which vary from person to person or housing unit to housing unit.

The estimation procedure used to assign the weights was performed in geographically defined "weighting areas." Weighting areas were generally formed of adjoining portions of geography, which closely agreed with census tabulation areas within counties. Weighting areas were required to have a minimum sample of 400 persons. Weighting areas were never allowed to cross state or county boundaries. In small counties with a sample count of less than 400 persons, the minimum required sample condition was relaxed to permit the entire county to become a weighting area.

Within a weighting area, the ratio estimation procedure for persons was performed in three stages. For persons, the first stage employed 17 household type groups. The second stage used two groups: householders and nonhouseholders. The third stage could potentially use 160 age-sex-race-Spanish origin groups. The stages were as follows:

### PERSONS

#### Stage I—Type of Household

Group	Persons in Housing Units With a Family With Own Children Under 18
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit
	Persons in Housing Units With a Family Without Own Children Under 18
6-10	2 persons in housing unit through 8 or more persons in housing unit
	Persons in All Other Housing Units
11	1 person in housing unit
12-16	2 persons in housing unit through 8 or more persons in housing unit
17	Persons in group quarters



Stage II—Householder/ Nonhouseholder	
Group	
1	Householder
2	Nonhouseholder (including persons in group quarters)
Stage III—Age/Sex/Race/Spanish Origin	
Group	White Race
	<i>Persons of Spanish Origin</i>
	<i>Male</i>
1	0 to 4 years of age
2	5 to 14 years of age
3	15 to 19 years of age
4	20 to 24 years of age
5	25 to 34 years of age
6	35 to 44 years of age
7	45 to 64 years of age
8	65 years of age or older
	<i>Female</i>
9-16	Same age categories as groups 1 to 8
	<i>Persons Not of Spanish Origin</i>
17-32	Same age and sex categories as groups 1 to 16
	<i>Black Race</i>
33-64	Same age-sex-Spanish origin categories as groups 1 to 32
	<i>Asian, Pacific Islander Race</i>
65-96	Same age-sex-Spanish origin categories as groups 1 to 32
	<i>American Indian, Eskimo, or Aleut Race</i>
97-128	Same age-sex-Spanish origin categories as groups 1 to 32
	<i>Other Race (includes those races not listed above)</i>
129-160	Same age-sex-Spanish origin categories as groups 1 to 32

Within a weighting area, the first step in the estimation procedure was to assign each sample person record an initial weight. This weight was approximately equal to the inverse of the probability of selecting a person for the census sample.

The next step in the estimation procedure was to combine, if necessary, the groups in each of the three stages prior to the repeated ratio estimation in order to increase the reliability of the ratio estimation procedure.

For the first and second stages, any group that did not meet certain criteria concerning the unweighted sample count or the ratio of the complete count to the initially weighted sample count, was combined, or collapsed, with another group in the same stage according to a specified collapsing pattern. At the third stage, the "Other" race category was collapsed with the "White" race category before the above collapsing criteria as well as an additional criterion concerning the number of complete count persons in each category were applied.

As the final step, the initial weights underwent three stages of ratio adjustment which used the groups listed above. At the first stage, the ratio of the complete census count to the sum of the initial weights for each sample person was computed for each stage I group. The initial weight assigned to each person in a group was then multiplied by the stage I group ratio to produce an adjusted weight. In stage II, the stage I adjusted weights were again adjusted by the ratio of the complete census count to the sum of the stage I weights for sample persons in each stage II group. Finally, the stage II weights were adjusted at stage III by the ratio of the complete census count to the sum of the stage II weights for sample persons in each stage III group. The three stages of adjustment were performed twice (two iterations) in the order given above. The weights obtained from the second iteration for stage III were assigned to the sample person records. However, to avoid complications in rounding for tabulated data, only whole number weights were assigned. For example, if the final weight for the persons in a particular group was 7.2, then one-fifth of the sample persons in this group were randomly assigned a weight of 8 and the remaining four-fifths received a weight of 7.

Separate weights were derived for tabulating the place of work and migration data items. The weights were obtained by adjusting the weight derived above for persons on questionnaires selected for coding by the reciprocal of the ED coding rate and a ratio adjustment to ensure that the sum of the weights and the complete count total population figure would agree.

The ratio estimation procedure for

housing units was essentially the same as that for persons. The major difference was that the occupied housing unit ratio estimation procedure was done in two stages and the vacant housing unit ratio estimation procedure was done in one stage. The first stage for occupied housing units employed 16 household-type categories and the second stage could potentially use 190 tenure-race-Spanish origin-value/rent groups. For vacant housing units, three groups were utilized. The stages for the ratio estimation for housing units were as follows:

## OCCUPIED HOUSING UNITS

### Stage I—Type of Household

Group	Housing Units With a Family With Own Children Under 18
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit
	<i>Housing Units With a Family Without Own Children Under 18</i>
6-10	2 persons in housing unit through 8 or more persons in housing unit
	<i>All Other Housing Units</i>
11	1 person in housing unit
12-16	2 persons in housing unit through 8 or more persons in housing unit

### Stage II—Tenure/Race and Origin of Householder/Value or Rent

Group	Owner
	<i>White Race (householder)</i>
	<i>Persons of Spanish Origin (householder)</i>
	<i>Value of House</i>
1	\$0 to \$9,999
2	\$10,000 to \$19,999
3	\$20,000 to \$24,999
4	\$25,000 to \$49,999
5	\$50,000 to \$99,999
6	\$100,000 to \$149,999
7	\$150,000+
8	Other Owners
	<i>Persons Not of Spanish Origin</i>

9-16 Same value categories as groups 1 to 8

*Black Race*

17-32 Same value—Spanish origin categories as groups 1 to 16

*Asian, Pacific Islander Race*

33-48 Same value—Spanish origin categories as groups 1 to 16

*American Indian, Eskimo, or Aleut Race*

49-64 Same value—Spanish origin categories as groups 1 to 16

*Other Race (includes those races not listed above)*

65-80 Same value—Spanish origin categories as groups 1 to 16

*Renter*

*White Race*

*Persons of Spanish Origin*

*Rent Categories*

81	\$1 to \$59
82	\$60 to \$99
83	\$100 to \$149
84	\$150 to \$199
85	\$200 to \$249
86	\$250 to \$299
87	\$300 to \$399
88	\$400 to \$499
89	\$500+
90	Other Renter
91	No Cash Rent

*Persons not of Spanish origin*

92-102 Same rent categories as groups 81 to 91

*Black Race*

103-124 Same rent—Spanish origin categories as groups 81 to 102

*Asian, Pacific Islander Race*

125-146 Same rent—Spanish origin categories as groups 81 to 102

*American Indian, Eskimo, or Aleut Race*

147-168 Same rent—Spanish origin categories as groups 81 to 102

*Other Race (includes those races not listed above)*

169-190 Same rent—Spanish origin categories as groups 81 to 102

### VACANT HOUSING UNITS

*Group*

1	<i>Vacant for Rent</i>
2	<i>Vacant for Sale</i>
3	<i>Other Vacant</i>

The estimates produced by this procedure realize some of the gains in sampling efficiency that would have resulted if the population had been stratified into the ratio estimation groups before sampling, and the sampling rate had been applied independently to each group. The net effect is a reduction in both the standard error and the possible bias of most estimated characteristics to levels below what would have resulted from simply using the initial (unadjusted) weight. A by-product of this estimation procedure is that the estimates from the sample will, for the most part, be consistent with the complete-count figures for the population and housing unit groups used in the estimation procedure.

### CONTROL OF NONSAMPLING ERROR

As mentioned above, nonsampling error is present in both sample and complete count data. If left unchecked, this error could introduce serious bias into the data, the variability of which could increase dramatically over that which would result purely from sampling. While it is impossible to completely eliminate nonsampling error from an operation as large and complex as the 1980 census, the Bureau of the Census attempted to control the sources of such error during the collection and processing operations. The primary sources of nonsampling error and the programs instituted for control of this error are described below. The success of these programs, however, was contingent upon how well the instructions were actually carried out during the census. To the extent possible, both the effects of these programs and the amount of error remaining after their application will be evaluated.

**Undercoverage**—It is possible for some persons or housing units to be entirely missed by the census. This undercoverage of persons and housing units can introduce biases into the data. Several extensive programs were developed to focus on this important problem.

- The Postal Service reviewed mailing lists and reported housing unit addresses which were missing, undeliverable, or duplicated in the listings.
- The purchased commercial mailing list was updated and corrected by a complete field review of the list of housing units during a prec canvass operation.
- A record check was performed to reduce the undercoverage of individual persons in selected areas. Independent lists of persons, such as driver's license holders, were matched with the household rosters in the census listings. Persons not matched to the census rosters were followed up and added to the census counts if they were found to have been missed.
- A recheck of units initially classified as vacant or nonexistent was utilized to further reduce the undercoverage of persons.

More extensive discussions of programs developed to reduce undercoverage will be published as the analyses of those programs are completed.

**Respondent and Enumerator Error**—The person answering the questionnaire or responding to the questions posed by an enumerator could serve as a source of error by offering incorrect or incomplete information. To reduce this source of error, questions were phrased as clearly as possible based on precensus tests and detailed instructions for completing the questionnaire were provided to each household. In addition, respondents' answers were edited for completeness and consistency and followed up as necessary. For example, if the source of water item was incomplete for a housing unit, long-form field edit procedures would recognize the situation, and a followup attempt to obtain the information would be made.

The enumerator may misinterpret or otherwise incorrectly record information given by a respondent; may fail to collect some of the information for a person or household; or may collect sample data for



households that were not designated as part of the sample. To control these problems, the work of enumerators was carefully monitored. Field staff were prepared for their tasks by using standardized training packages which included experience in using census materials. A sample of the households interviewed by enumerators for nonresponse was reinterviewed to control for the possibility of data for fabricated persons being submitted by enumerators. Also, the estimation procedure was designed to control for biases that would result from the collection of data from households not designated for the sample.

**Processing Error**—The many phases of processing the census represent potential sources for the introduction of nonsampling error. The processing of the census questionnaires includes the field editing, followup, and transmittal of completed questionnaires; the manual coding of write-in responses; and the electronic data processing. The various field, coding and computer operations undergo a number of quality control checks to insure their accurate application.

**Nonresponse**—Nonresponse to particular questions on the census questionnaire allows for the introduction of bias into the data, since the characteristics of the nonrespondents have not been observed and may differ from those reported by respondents. As a result, any allocation procedure using respondent data may not completely reflect this difference either at the element level (individual person or housing unit) or on the average. Some protection against the introduction of large biases is afforded by minimizing

nonresponse. In the census, nonresponse was substantially reduced during the field operations by the various edit and followup operations aimed at obtaining a response for every question. Characteristics for the nonresponses remaining after this operation were allocated by the computer using reported data for a person or housing unit with similar characteristics. The allocation procedure is described below.

### EDITING OF UNACCEPTABLE DATA

The objective of the processing operation is to produce a set of statistics that describes the nation's housing as accurately and clearly as possible. To meet this objective, certain unacceptable entries were edited.

In the field, questionnaires were reviewed for omissions and certain inconsistencies by a census clerk or an enumerator and, if necessary, a followup was made to obtain missing information. In addition, a similar review of questionnaires was done in the central processing offices. As a rule, however, editing was performed by hand only when it could not be done effectively by machine.

As one of the first steps in computerized editing, the configuration of marks on the questionnaire was scanned electronically to determine whether it contained information for a person or housing unit or merely spurious marks. If any characteristic for a housing unit was still missing when the questionnaires reached the central processing offices, it was supplied by allocation. Allocation, or assignments of acceptable codes in place of unacceptable entries, were

needed most often when an entry for a given item was lacking or when the information reported for a particular item was inconsistent with another item for the same housing unit. As in previous censuses, allocations or the assignment of acceptable entries were used to replace blanks or unacceptable entries. The allocation procedure was based on using information reported for another housing unit with characteristics similar to those of the housing unit for which allocation was necessary. For example, if the unit was reported as rented but the amount of rent was missing, the computer automatically assigned the rent that was reported for the preceding renter-occupied unit. The assignment of acceptable codes in place of blanks or unacceptable entries is designed to enhance the usefulness of the data.

Specific tolerances were established for the number of computer allocations that would be permitted. If the number of corrections was beyond tolerance, the questionnaires in which the errors occurred were clerically reviewed. If it was found that the errors resulted from damaged questionnaires, from improper microfilming, from faulty reading by FOSDIC of undamaged questionnaires, or from other types of machine failure, the questionnaires were reprocessed.

### ALLOCATION TABLES

The extent of allocations for nonresponses and inconsistencies for individual subject items is given for SMSA's and places in the 1980 Census of Population PC80-1-B and PC80-1-C reports and in the 1980 Census of Housing HC80-1-A and HC80-1-B reports.

Table A. Unadjusted Standard Errors for Estimated Totals

[Based on a 1-in-6 simple random sample]

Estimated Total <sup>1/</sup>	Size of publication area <sup>2/</sup>													
	500	1 000	2 500	5 000	10 000	25 000	50 000	100 000	250 000	500 000	1 000 000	5 000 000	10 000 000	25 000 000
50.....	16	16	16	16	16	16	16	16	16	16	16	16	16	16
100.....	20	21	22	22	22	22	22	22	22	22	22	22	22	22
250.....	25	30	35	35	35	35	35	35	35	35	35	35	35	35
500.....	-	35	45	45	50	50	50	50	50	50	50	50	50	50
1 000.....	-	-	55	65	65	70	70	70	70	70	70	70	70	70
2 500.....	-	-	-	80	95	110	110	110	110	110	110	110	110	110
5 000.....	-	-	-	-	110	140	150	150	160	160	160	160	160	160
10 000.....	-	-	-	-	-	170	200	210	220	220	220	220	220	220
15 000.....	-	-	-	-	-	170	230	250	270	270	270	270	270	270
25 000.....	-	-	-	-	-	-	250	310	340	350	350	350	350	350
75 000.....	-	-	-	-	-	-	-	310	510	570	590	610	610	610
100 000.....	-	-	-	-	-	-	-	-	550	630	670	700	700	710
250 000.....	-	-	-	-	-	-	-	-	-	790	970	1 090	1 100	1 100
500 000.....	-	-	-	-	-	-	-	-	-	-	1 120	1 500	1 540	1 570
1 000 000.....	-	-	-	-	-	-	-	-	-	-	-	2 000	2 120	2 190
5 000 000.....	-	-	-	-	-	-	-	-	-	-	-	-	3 540	4 470
10 000 000.....	-	-	-	-	-	-	-	-	-	-	-	-	-	5 480

<sup>1/</sup> For estimated totals larger than 10 000 000, the standard error is somewhat larger than the table values. The formula given below should be used to calculate the standard error.

$$Se(\hat{Y}) = \sqrt{5\hat{Y}(1-\frac{\hat{Y}}{N})}$$

N = Size of area

$\hat{Y}$  = Estimate of characteristic total

<sup>2/</sup> The total count of housing units in the area.

Table B. Unadjusted Standard Error in Percentage Points for Estimated Percentages

[Based on a 1-in-6 simple random sample]

Estimated Percentage	Base of percentage <sup>1/</sup>												
	500	750	1 000	1 500	2 500	5 000	7 500	10 000	25 000	50 000	100 000	250 000	500 000
2 or 98.....	1.4	1.1	1.0	0.8	0.6	0.4	0.4	0.3	0.2	0.1	0.1	0.1	0.1
5 or 95.....	2.2	1.8	1.5	1.3	1.0	0.7	0.6	0.5	0.3	0.2	0.2	0.1	0.1
10 or 90.....	3.0	2.4	2.1	1.7	1.3	0.9	0.8	0.7	0.4	0.3	0.2	0.1	0.1
15 or 85.....	3.6	2.9	2.5	2.1	1.6	1.1	0.9	0.8	0.5	0.4	0.3	0.2	0.1
20 or 80.....	4.0	3.3	2.8	2.3	1.8	1.3	1.0	0.9	0.6	0.4	0.3	0.2	0.1
25 or 75.....	4.3	3.5	3.1	2.5	1.9	1.4	1.1	1.0	0.6	0.4	0.3	0.2	0.1
30 or 70.....	4.6	3.7	3.2	2.6	2.0	1.4	1.2	1.0	0.6	0.5	0.3	0.2	0.1
35 or 65.....	4.8	3.9	3.4	2.8	2.1	1.5	1.2	1.1	0.7	0.5	0.3	0.2	0.2
50.....	5.0	4.1	3.5	2.9	2.2	1.6	1.3	1.1	0.7	0.5	0.4	0.2	0.2

<sup>1/</sup> For a percentage and/or base of percentage not shown in the table, the formula given below may be used to calculate the standard error.

$$Se(\hat{p}) = \sqrt{\frac{5}{B} \hat{p}(100-\hat{p})}$$

B = Base of estimated percentage

$\hat{p}$  = Estimated percentage



Table C. Standard Error Adjustment Factors

[Percent of persons or housing units in sample]

Characteristic	Less than 19 Percent	19 to 33 Percent	More than 33 Percent
Household type.....	1.0	0.9	0.5
Age and sex of householder.....	1.0	1.0	0.5
Occupancy status.....	1.0	0.8	0.5
Vacant price asked and vacant rent asked..	1.0	0.8	0.5
Tenure.....	1.1	1.0	0.5
Units in structure.....	1.0	0.9	0.5
Stories in structure.....	0.8	0.8	0.4
Passenger elevator.....	0.9	0.7	0.4
Persons in unit.....	1.0	0.9	0.5
Year structure built.....	1.0	0.9	0.5
Year householder moved into housing unit.....	1.0	0.9	0.5
Heating equipment and fuel.....	1.1	0.9	0.5
Number of bedrooms.....	1.1	0.9	0.5
Rooms.....	1.0	0.9	0.5
Telephone in housing unit.....	1.1	0.9	0.5
Air conditioning.....	1.0	0.9	0.5
Vehicles available.....	1.0	0.9	0.5
Gross rent and contract rent.....	1.0	0.9	0.5
Gross rent as a percentage of household income in 1979.....	1.1	0.9	0.5
Mortgage status and selected monthly owner costs.....	1.0	0.9	0.5
Household income.....	1.0	0.9	0.5
Poverty status: Housing.....	1.0	0.8	0.5
Existence of complete plumbing for exclusive use with 1.01 persons per room or more.....	1.0	0.9	0.5
Value.....	1.0	1.0	0.5

Table D. Percent of Housing Units in Sample: 1980

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA  
Places of 50,000 or More and  
Central Cities of SMSA's

The SMSA -----  
PLACES OF 50,000 OR MORE AND CENTRAL  
CITIES OF SMSA's  
St. Cloud city -----

Housing units	
100-percent count	Percent in sample
55 111	34.3
14 483	16.0





## Appendix E.—Facsimiles of Respondent Instructions and Questionnaire Pages

### INSTRUCTIONS FOR QUESTIONS 1 THROUGH 10

1. List in question 1 (on page 1), the names of all the people who usually live here. Then turn to pages 2 and 3 where there are columns to list up to seven persons. In the first column print the name of one of the household members in whose name this home is owned or rented. If no household member owns or rents the living quarters, list in the first column any adult household member who is not a roomer, boarder, or paid employee. Print the names of the other household members, if any, in the columns which follow, using question 1 as a checklist.
2. Fill a circle to show how each person is related to the person in column 1.  
  
A stepchild or legally adopted child of the person in column 1 should be marked Son/daughter. Foster children or wards living in the household should be marked Roomer, boarder.
3. Be sure to fill a circle for the sex of each person.
4. Fill the circle for the category with which the person most closely identifies. If you fill the Indian (American) or Other circle, be sure to print the name of the specific Indian tribe or specific group.
5. Enter age at last birthday in the space provided (enter "0" for babies less than one year old). Also enter month and year of birth, and fill the appropriate circles. For an illustration of how to complete question 5, see the example on pages 4 and 5. If age or month or year of birth is not known, give your best estimate.
6. If the person's only marriage was annulled, mark **Never married**.
7. A person is of Spanish/Hispanic origin or descent if the person identifies his or her ancestry with one of the listed groups, that is, Mexican, Puerto Rican, etc. Origin or descent (ancestry) may be viewed as the nationality group, the lineage, or country in which the person or the person's parents or ancestors were born.
8. Do not count enrollment in a trade or business school, company training, or tutoring unless the course would be accepted for credit at a regular elementary school, high school, or college. A *public* school is any school or college which is controlled and supported primarily by a local, county, State, or Federal Government.
9. Fill only one circle. Mark the highest grade *ever* attended even if the person did not finish it. If the person is still in school, mark the grade in which now enrolled. Schooling received in foreign or ungraded schools should be reported as the equivalent grade or year in the regular American school system. If uncertain whether a Head Start program is for nursery school or kindergarten, mark the circle for Nursery school.

If the person skipped or repeated grades, mark the highest grade ever attended regardless of how long it took to get there. Persons who did not attend any college but who completed high school by finishing the 12th grade or by passing an equivalency test, such as the

General Educational Development (GED) examination, should fill the circle for the 12th grade.

10. Mark **Finished this grade (or year)** only if the person finished the *entire* grade or year marked in question 9 or if the highest grade was completed by passing a high school equivalency test.

### INSTRUCTIONS FOR QUESTIONS H4 THROUGH H12

- H4. Mark only one circle. *This address* means the house or building number where your living quarters are located.
- H5. Mark the second circle only if you *must* go through someone else's living quarters to get to your own.
- H6. Consider that you have hot water even if you have it only part of the time.  
  
Mark **Yes, but also used by another household** if someone else who lives in the same building, but is not a member of your household, also uses the facilities. Mark this circle also if the occupants of living quarters now vacant would also use the facilities in your living quarters.
- H7. Count only whole rooms used for living purposes, such as living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, family rooms, etc. Do not count bathrooms, kitchenettes, strip or pullman kitchens, utility rooms, or unfinished attics, unfinished basements, or other space used for storage.
- H8. Mark **Owned or being bought** if the living quarters are owned outright or are mortgaged. Also mark **Owned or being bought** if the living quarters are owned but the land is rented.  
  
Mark **Rented for cash rent** if any money rent is paid. Rent may be paid by persons who are not members of your household.  
  
**Occupied without payment of cash rent** includes, for example, a parsonage, military housing, a house or apartment provided free of rent by the owner, or a house or apartment occupied by a janitor or caretaker in exchange for services.
- H9. A *condominium* is housing in which the apartments or houses in a development are individually owned, but the common areas, such as lobbies, halls, etc., are jointly owned. The person owning a condominium very likely has a mortgage on the particular unit.
- H10b. A *commercial establishment* is easily recognized from the outside, for example, a grocery store or barber shop. A *medical office* is a doctor's or dentist's office regularly visited by patients.
- H11. Include the value of the house, the land it is on, and any other structures on the same property. If the house is owned but the land is rented, estimate the combined value of the house and the

land. If this is a condominium unit, enter the estimated value for your living quarters and your share of the common elements.

- H12. Report the rent agreed to or contracted for, even if the rent is unpaid or paid by someone else.

If rent is not paid by the month, change the rent to a monthly amount; end then fill the appropriate circle in question H12.

If rent is paid:	Multiply rent by:
By the day	30
By the week	4
Every other week	2

If rent is paid:	Divide rent by:
4 times a year	3
2 times a year	6
Once a year	12

#### INSTRUCTIONS FOR QUESTIONS H13 THROUGH H20

- H13. Mark only one circle.

*Detached* means there is open space on all sides, or the house is joined only to a shed or garage. *Attached* means that the house is joined to another house or building by at least one wall which goes from ground to roof.

Mark **A one-family house detached** from any other house when a mobile home or trailer has had one or more rooms added or built onto it; a porch or shed is not considered a room.

Count all occupied and vacant living quarters in the house or building, but not stores or office space.

- H14a. Do not count unfinished basements or unfinished attics. However, a basement or attic with finished room(s) for living purposes should be counted as a story.

- H15a. A *city or suburban* lot is usually located in a city, a community, or any built-up area outside a city or community, and is not larger than the house and yard. All living quarters in apartment buildings, including garden-type apartments in the city or suburbs, are considered on a city or suburban lot.

A *place* is a farm, ranch, or any other property, other than a city or suburban lot, on which this *residence* is located.

- H16. If a well provides water for six or more houses or apartments, mark **A public system**. If a well provides water for five or fewer houses or apartments, mark one of the categories for *individual well*.

*Drilled wells*, or small diameter wells, are usually less than 1½ feet in diameter. *Dug wells* are generally hand dug and are wider.

- H17. A *public sewer* is operated by a government body or a private organization. A *septic tank or cesspool* is an underground tank or pit used for disposal of sewage.

- H19. The term *person in column 1* refers to the person listed in the first column on page 2. This person should be the household member (or one of the members) in whose name the house is owned or rented. If there is no such person, any adult household member can be the person in column 1. Mark when this person last moved into this house or apartment.

- H20. This question refers to the type of *heating equipment* and not to the fuel used.

An *electric heat pump* is sometimes known as a reverse cycle

system. It may be centrally installed with ducts to the rooms or individual heat pumps in the rooms.

A *floor, wall, or pipeless furnace* delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed and does not have ducts leading to other rooms.

Any heater that you plug into an electric outlet should be counted as a *portable room heater*.

#### INSTRUCTIONS FOR QUESTIONS H21 THROUGH H32

- H21. *Gas from underground pipes* is piped in from a central system such as one operated by a public utility company or a municipal government. *Bottled, tank, or LP gas* is stored in tanks which are refilled or exchanged when empty. *Other fuel* includes any fuel not separately listed, for example, purchased steam, fuel briquettes, waste material, etc.

- H22. If your living quarters are rented, enter the costs for utilities and fuels only if you pay for them in addition to the rent entered in H12. If already included in rent, fill the appropriate circle.

The amounts to be reported should be for the past 12 months, that is, for electricity and gas, the monthly *average* for the past 12 months; for water and other fuels, the *total* amount for the past 12 months.

Estimate as closely as possible when exact costs are not known.

Report amounts even if your bills are unpaid or paid by someone else. If the bills include utilities or fuel used also by another apartment or a business establishment, estimate the amounts for your own living quarters. If gas and electricity are billed together, enter the combined amount on the electricity line and bracket ( { ) the two utilities.

- H23. The kitchen sink, stove, and refrigerator must be located in the building but do *not* have to be in the same room. Portable cooking equipment is not considered as a range or cook stove.

- H26. Answer *Yes only* if the telephone is located *in* your living quarters.

- H27. Count only equipment used to cool the air by means of a refrigeration unit.

- H28—H29. Count company cars (including police cars and taxicabs) and company trucks that are regularly kept at home and used by household members. Do *not* count cars or trucks permanently out of working order.

- H30—H32. Do not answer these questions if you live in a cooperative, regardless of the number of units in the structure.

- H30. Report taxes for all taxing jurisdictions even if they are included in mortgage payment, not paid yet, paid by someone else, or are delinquent.

- H31. When premiums are paid on other than a yearly basis, convert to a yearly basis and enter the yearly amount, even if no payment was made during the past 12 months.

- H32a. The word "mortgage" is used as a general term to indicate all types of loans which are secured by real estate.



- b. A second or junior mortgage is also secured by real estate but has been made by the homeowner in addition to the first mortgage.
- c. Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see instructions for H12 to change it to a monthly amount.

## INSTRUCTIONS FOR QUESTIONS 11 THROUGH 14

11. *For persons born in the United States:*

Print the name of the State in which this person's mother was living when this person was born. For persons born in a hospital, do not give the State in which the hospital was located unless the hospital and the mother's home were in the same State or the location of the mother's home is not known. For example, if a person was born in a hospital in Washington, D.C., but the mother's home was in Virginia at the time of the person's birth, enter "Virginia."

*For persons born outside the United States:*

Print the full name of the foreign country or Puerto Rico, Guam, etc., where the person was born. Use international boundaries as now recognized by the United States. Specify whether Northern Ireland or Ireland (Eire); East or West Germany; England, Scotland or Wales (*not* Great Britain or United Kingdom). Specify the particular island in the Caribbean, *not*, for example, West Indies.

12. This question is only for persons born in a foreign country. Fill the Yes, a naturalized citizen circle only if the person has *completed* the naturalization process and is now a citizen.

If the person has entered the U.S. more than once, fill the circle for the year he or she came to stay permanently.

- 13a. Mark No, only speaks English if the person always speaks English *at home*; then skip to question 14.

Mark Yes if the person speaks a language other than English *at home*. Do *not* mark Yes for a language spoken only at school or if speaking ability is limited to a few expressions or slang.

- b. Print the non-English language spoken *at home*. If this person speaks two or more non-English languages *at home* and cannot determine which is spoken most often, report the first language the person learned to speak.

- c. Fill the circle that best describes the person's *ability* to speak English.

- (1) The circle Very well should be filled for persons who have no difficulty speaking English.
- (2) The circle Well should be filled for persons who have only minor problems which do not seriously limit their ability to speak English.
- (3) The circle Not well should be filled for persons who are seriously limited in their ability to speak English.
- (4) The circle Not at all should be filled for persons who do not speak English at all.

14. Print the ancestry group with which the person *identifies*. Ancestry (or origin or descent) may be viewed as the nationality group, the lineage, or the country in which the person or the person's parents or ancestors were born before their arrival in the United States. Persons who are of more than one origin and who cannot identify with a single group should print their multiple ancestry (for example, German-Irish).

Be specific; for example, if ancestry is "Indian," specify whether American Indian, Asian Indian, or West Indian. Distinguish Cape Verdean from Portuguese, and French Canadian from Canadian.

A religious group should not be reported as a person's ancestry.

## INSTRUCTIONS FOR QUESTIONS 15 THROUGH 20

- 15a. Mark Yes, this house if this person lived in this same house or apartment on April 1, 1975, but moved away and came back between then and now. Mark No, different house if this person lived in the same building but in a different apartment (or in the same mobile home or trailer but on a different trailer site).

- b. If this person lived in a different house or apartment on April 1, 1975, give the location of this person's usual home at that time.

Part (1) If the person was living in the United States on April 1, 1975, print the name of the State. If the person did *not* live in the United States on April 1, 1975, print the full name of the foreign country or Puerto Rico, Guam, etc.

Part (2) If in Louisiana, print the parish name. If in Alaska, print the borough name. If in New York City — print the borough name if the county name is not known. If an independent city, leave blank.

Part (3) If in Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island or Vermont, print the name of the town rather than the name of the village or city, unless the name of the town is unknown.

Part (4) Mark Yes if you know that the location is *now* inside the limits of a city, town, village or other incorporated place, even if it was not inside the limits on April 1, 1975.

- 17a. Mark Yes only if this person was on *active* duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard. Mark No if the person was in the National Guard or the reserves.

- b. Mark Yes if the person was attending a college or university either full or part time and was enrolled for credit toward a degree. Mark No if the person was taking only non-credit courses or was attending a vocational or trade school, such as secretarial school.

- c. Mark Yes, full time if the person worked full time (35 hours or more per week). Mark Yes, part time if the person worked part time (less than 35 hours per week). Mark No if the person only did unpaid volunteer work, housework or yard work at own home, or if the only work done was as a resident of an institution.

- 18a. Mark Yes if this person was ever on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard, even if the time served was short. For persons in the National Guard or military reserve units, mark Yes *only* if the person was ever called to active duty; mark No if the only service was active duty for training.

- b. If this person served during more than one period, fill all circles which apply, even if service was for a short time.

19. The term "health condition" refers to any physical or mental problem which has lasted for 6 or more months. A serious problem with seeing, hearing, or speech should be considered a health condition. Pregnancy or a temporary health problem such as a broken bone that is expected to heal normally should *not* be considered a health condition.

20. Count all children born alive, including any who have died (even shortly after birth) or who no longer live with her.

INSTRUCTIONS FOR QUESTIONS 21 THROUGH 26

21. If the exact date of marriage is not known, give your best estimate.
- 22a. Mark **Yes** if the person worked, either full or part time, on any day of last week (Sunday through Saturday).

Count as work:

Work for someone else for wages, salary, piece rate, commission, tips, or payments "in kind" (for example, food, lodging received as payment for work performed).

Work in own business, professional practice, or farm.

Any work in a family business or farm, paid or not.

Any part-time work including babysitting, paper routes, etc.

Active duty in Armed Forces.

Do not count as work:

Housework or yard work at home.

Unpaid volunteer work.

Work done as a resident of an institution.

- b. Give the *actual* number of hours worked at *all jobs last week*, even if that was more or fewer hours than usually worked.
23. If the person worked at several locations, but reported to the same location each day to begin work, print where he or she reported. If the person did not report to the same location each day to begin work, print the words "various locations" for 23a, and give as much information as possible in the remainder of 23 to identify the area in which he or she worked *most* last week.
- If the person's employer operates in more than one location (such as a grocery store chain or public school system), give the exact address of the location or branch where the person worked.
- If the person worked in a foreign country or Puerto Rico, Guam, etc., print the name of the country in 23e and leave the other parts of 23 blank.
- 24a. Travel time is from door to door. Include time taken waiting for public transportation, picking up passengers in carpools, etc.
- b. Mark **Worked** at home for a person who works on a farm where he or she lives, or in an office or shop in the person's home.
- c. If the person was driven to work by someone who then drove back home or to a non-work destination, mark **Drive alone**.
- d. Do not include riders who rode to school or some other non-work destination.
25. If the person works only during certain seasons or on a day-to-day basis when work is available, mark **No**.

- 26a. Mark **Yes** if the person tried to get a job or to start a business or professional practice at any time in the last *four* weeks; for example, registered at an employment office, went to a job interview, placed or answered ads, or did anything toward starting a business or professional practice.

- b. Mark **No**, **already has a job** if the person was on layoff or was expecting to report to a job within 30 days.

Mark **No**, **temporarily ill** if the person expects to be able to work within 30 days

Mark **No**, **other reasons** if the person could not have taken a job because he or she was going to school, taking care of children, etc.

INSTRUCTIONS FOR QUESTIONS 27 THROUGH 29

27. Look at the instructions for 22a to see what to count as work. Mark **Never worked** if the person: (1) never worked at any kind of job or business, either full or part time, (2) never did any work, with or without pay, in a family business or farm *and* (3) never served in the Armed Forces.

- 28a. If the person worked for a company, business, or government agency, print the name of the company, not the name of the person's supervisor. If the person worked for an individual or a business that has no company name, print the name of the individual worked for. If the person worked in his or her own business, print "self-employed."

- b. Print two or more words to tell what the business, industry, or individual employer named in 28a does. If there is more than one activity, describe only the major activity *at the place where the person works*. Enter what is made, what is sold, or what service is given.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable

Furniture company

Grocery store

Oil company

Ranch

Acceptable

Metal furniture manufacturing

Wholesale grocery store

Retail gas station

Cattle ranch

- c. Mark **Manufacturing** if the factory, plant, mill, etc., mostly makes things, even if it also sells them.

Mark **Wholesale trade** if the business mostly sells things to stores or other companies.

Mark **Retail trade** if the business mostly sells things (not services) to individuals.

Mark **Other** if the main activity of the employer is not making or selling things. Some examples of **Other** are farming, construction, and services such as those provided by hotels, dry cleaners, repair shops, schools, and banks.

- 29a. Print two or more words to describe the kind of work the person does. If the person is a trainee, apprentice, or helper, include that in the description.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable

Clerk

Helper

Mechanic

Nurse

Acceptable

Production clerk

Carpenter's helper

Auto engine mechanic

Registered nurse

- b. Print the most important things that the person does on the job. Some examples are shown on the census form.



INSTRUCTIONS FOR QUESTIONS 30 THROUGH 33

30. If the person was an employee of a *private* nonprofit organization, such as a church, fill the first circle.

Mark Local government employee for a teacher working in an elementary or secondary public school.

- 31a. Look at the instructions for question 22a to see what to count as work.

b. Count every week in which the person did any work at all, even for an hour.

c. If the hours worked each week varied considerably, give the best estimate of the hours usually worked most weeks.

d. Count every week in which the person did not work at all, but spent any time looking for work or on layoff from a job. *Looking for work* means trying to get a job or start a business or professional practice; *layoff* includes either temporary or indefinite layoff.

32. Fill the Yes or No circle for each part and enter the appropriate amount. If income from any source was received jointly by household members, report if possible, the appropriate share for each person; otherwise, report the whole amount for only one person and mark No for the other person, unless the other person has additional income of the same type.

a. Include sick leave pay. Do not include reimbursement for business

expenses and pay "in kind," (for example, food, lodging received as payment for work performed).

b. Include net earnings (gross earnings minus business expenses) from a nonfarm business. If business lost money, write "Loss" above the amount.

c. Include net earnings (gross receipts minus operating expenses) from a farm. If farm lost money, write "Loss" above the amount.

d. Include interest and dividends credited to the person's account (for example, from savings accounts and stock shares), net royalties, and net income from rental property.

e. Include Social Security or Railroad Retirement payments to retired persons, to dependents of deceased insured workers and to disabled workers.

f. Include public assistance or welfare payments received from Federal, State, or local agencies. Do not include private welfare payments.

g. Include all other regular payments, such as government employee retirement, union or private pensions and annuities; unemployment benefits; worker's compensation; Armed Forces allotments; private welfare payments; regular contributions from persons not living in the household; etc.

Do not include lump-sum payments received from the sale of property (capital gains), insurance policies, inheritances, etc.

33. If no income was received in 1979, fill the None circle. If total income was a loss, write "Loss" above the amount.



Please fill out this  
official Census Form  
and mail it back on  
Census Day,  
Tuesday, April 1, 1980

# 1980 Census of the United States

If the address shown below has the wrong apartment identification,  
please write the correct apartment number or location here:

DO	A1	A2	A4	A5	A6
----	----	----	----	----	----

L

## Your answers are confidential

By law (title 13, U.S. Code), census employees are subject to fine and/or imprisonment for any disclosure of your answers. Only after 72 years does your information become available to other government agencies or the public. The same law requires that you answer the questions to the best of your knowledge.

## Para personas de habla hispana

(For Spanish-speaking persons):  
SI USTED DESEA UN CUESTIONARIO DEL CENSO EN ESPAÑOL  
llame a la oficina del censo. El número de teléfono se encuentra en  
el encasillado de la dirección.

O, si prefiere, marque esta casilla ☐ y devuelva el cuestionario  
por correo en el sobre que se le incluye.

A message from the Director,  
Bureau of the Census . . .

We must, from time to time, take stock of ourselves as a people if our Nation is to meet successfully the many national and local challenges we face. This is the purpose of the 1980 census.

The essential need for a population census was recognized almost 200 years ago when our Constitution was written. As provided by article I, the first census was conducted in 1790 and one has been taken every 10 years since then.

The law under which the census is taken protects the confidentiality of your answers. For the next 72 years — or until April 1, 2052 — only sworn census workers have access to the individual records, and no one else may see them.

Your answers, when combined with the answers from other people, will provide the statistical figures needed by public and private groups, schools, business and industry, and Federal, State, and local governments across the country. These figures will help all sectors of American society understand how our population and housing are changing. In this way, we can deal more effectively with today's problems and work toward a better future for all of us.

The census is a vitally important national activity. Please do your part by filling out this census form accurately and completely. If you mail it back promptly in the enclosed postage-paid envelope, it will save the expense and inconvenience of a census taker having to visit you.

Thank you for your cooperation.



Page 2

ALSO ANSWER THE HOUSING QUESTIONS ON PAGE 3

Here are the QUESTIONS ↓	These are the columns for ANSWERS → Please fill one column for each person listed in Question 1.	PERSON in column 1		PERSON in column 2	
		Last name	First name Middle initial	Last name	First name Middle initial
<b>2. How is this person related to the person in column 1?</b>  Fill one circle.  If "Other relative" of person in column 1, give exact relationship, such as mother-in-law, niece, grandson, etc.		<b>START</b> in this column with the household member (or one of the members) in whose name the home is owned or rented. If there is no such person, start in this column with any adult household member.		If relative of person in column 1: <input type="checkbox"/> Husband/wife <input type="checkbox"/> Father/mother <input type="checkbox"/> Son/daughter <input type="checkbox"/> Other relative <input type="checkbox"/> Brother/sister  If not related to person in column 1: <input type="checkbox"/> Roomer, boarder <input type="checkbox"/> Other nonrelative <input type="checkbox"/> Partner, roommate <input type="checkbox"/> Paid employee	
<b>3. Sex</b> Fill one circle.		<input type="radio"/> Male <input checked="" type="radio"/> Female		<input type="radio"/> Male <input checked="" type="radio"/> Female	
<b>4. Is this person —</b>  Fill one circle.		<input type="radio"/> White <input type="radio"/> Asian Indian <input type="radio"/> Black or Negro <input type="radio"/> Hawaiian <input type="radio"/> Japanese <input type="radio"/> Guamanian <input type="radio"/> Chinese <input type="radio"/> Samoan <input type="radio"/> Filipino <input type="radio"/> Eskimo <input type="radio"/> Korean <input type="radio"/> Aleut <input type="radio"/> Vietnamese <input type="radio"/> Other — Specify <input type="radio"/> Indian (Amer.) Print tribe →		<input type="radio"/> White <input type="radio"/> Asian Indian <input type="radio"/> Black or Negro <input type="radio"/> Hawaiian <input type="radio"/> Japanese <input type="radio"/> Guamanian <input type="radio"/> Chinese <input type="radio"/> Samoan <input type="radio"/> Filipino <input type="radio"/> Eskimo <input type="radio"/> Korean <input type="radio"/> Aleut <input type="radio"/> Vietnamese <input type="radio"/> Other — Specify <input type="radio"/> Indian (Amer.) Print tribe →	
<b>5. Age, and month and year of birth</b>  a. Print age at last birthday. b. Print month and fill one circle. c. Print year in the spaces, and fill one circle below each number.		a. Age at last birthday: 1 8 0 0 b. Month of birth: Jan—Mar, Apr—June, July—Sept, Oct—Dec. c. Year of birth: 1 8 0 0		a. Age at last birthday: 1 8 0 0 b. Month of birth: Jan—Mar, Apr—June, July—Sept, Oct—Dec. c. Year of birth: 1 8 0 0	
<b>6. Marital status</b>  Fill one circle.		<input type="radio"/> Now married <input type="radio"/> Separated <input type="radio"/> Widowed <input type="radio"/> Never married <input type="radio"/> Divorced		<input type="radio"/> Now married <input type="radio"/> Separated <input type="radio"/> Widowed <input type="radio"/> Never married <input type="radio"/> Divorced	
<b>7. Is this person of Spanish/Hispanic origin or descent?</b>  Fill one circle.		<input type="radio"/> No (not Spanish/Hispanic) <input type="radio"/> Yes, Mexican, Mexican-Amer., Chicano <input type="radio"/> Yes, Puerto Rican <input checked="" type="radio"/> Yes, Cuban <input type="radio"/> Yes, other Spanish/Hispanic		<input type="radio"/> No (not Spanish/Hispanic) <input type="radio"/> Yes, Mexican, Mexican-Amer., Chicano <input type="radio"/> Yes, Puerto Rican <input checked="" type="radio"/> Yes, Cuban <input type="radio"/> Yes, other Spanish/Hispanic	
<b>8. Since February 1, 1980, has this person attended regular school or college at any time?</b> Fill one circle. Count nursery school, kindergarten, elementary school, and schooling which leads to a high school diploma or college degree.		<input type="radio"/> No, has not attended since February 1 <input type="radio"/> Yes, public school, public college <input type="radio"/> Yes, private, church-related <input type="radio"/> Yes, private, not church-related		<input type="radio"/> No, has not attended since February 1 <input type="radio"/> Yes, public school, public college <input type="radio"/> Yes, private, church-related <input type="radio"/> Yes, private, not church-related	
<b>9. What is the highest grade (or year) of regular school this person has ever attended?</b>  Fill one circle.  If now attending school, mark grade person is in. If high school was finished by equivalency test (GED), mark "12."		Highest grade attended: <input type="radio"/> Nursery school <input type="radio"/> Kindergarten Elementary through high school (grade or year) 1 2 3 4 5 6 7 8 9 10 11 12 <input type="radio"/> College (academic year) <input checked="" type="radio"/> 1 2 3 4 5 6 7 8 or more <input type="radio"/> Never attended school — Skip question 10		Highest grade attended: <input type="radio"/> Nursery school <input type="radio"/> Kindergarten Elementary through high school (grade or year) 1 2 3 4 5 6 7 8 9 10 11 12 <input type="radio"/> College (academic year) <input checked="" type="radio"/> 1 2 3 4 5 6 7 8 or more <input type="radio"/> Never attended school — Skip question 10	
<b>10. Did this person finish the highest grade (or year) attended?</b>  Fill one circle.		<input type="radio"/> Now attending this grade (or year) <input type="radio"/> Finished this grade (or year) <input type="radio"/> Did not finish this grade (or year)		<input type="radio"/> Now attending this grade (or year) <input type="radio"/> Finished this grade (or year) <input type="radio"/> Did not finish this grade (or year)	
		CENSUS USE ONLY    A. <input type="radio"/> I <input type="radio"/> N <input type="radio"/> O		CENSUS USE ONLY    A. <input type="radio"/> I <input type="radio"/> N <input type="radio"/> O	



PERSON in column 7	
Last name	Middle initial
First name	
If relative of person in column 1:	
<input type="radio"/> Husband/wife	<input type="radio"/> Father/mother
<input type="radio"/> Son/daughter	<input type="radio"/> Other relative
<input type="radio"/> Brother/sister	
If not related to person in column 1:	
<input type="radio"/> Roomer, boarder	<input type="radio"/> Other nonrelative
<input type="radio"/> Partner, roommate	
<input type="radio"/> Paid employee	
<input type="radio"/> Male <input checked="" type="checkbox"/> <input type="radio"/> Female	
<input type="radio"/> White <input type="radio"/> Asian Indian <input type="radio"/> Black or Negro <input type="radio"/> Hawaiian <input type="radio"/> Japanese <input type="radio"/> Guamanian <input type="radio"/> Chinese <input type="radio"/> Samoan <input type="radio"/> Filipino <input type="radio"/> Eskimo <input type="radio"/> Korean <input type="radio"/> Aleut <input type="radio"/> Vietnamese <input type="radio"/> Other — Specify <input type="radio"/> Indian (Amer.) Print tribe →	
a. Age at last birthday	c. Year of birth
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
b. Month of birth	
Jan.—Mar.	
Apr.—June	
July—Sept.	
Oct.—Dec.	
<input type="radio"/> Now married <input type="radio"/> Separated <input type="radio"/> Widowed <input type="radio"/> Never married <input type="radio"/> Divorced	
<input type="radio"/> No (not Spanish/Hispanic) <input type="radio"/> Yes, Mexican, Mexican-Amer., Chicano <input type="radio"/> Yes, Puerto Rican <input type="radio"/> Yes, Cuban <input type="radio"/> Yes, other Spanish/Hispanic	
<input type="radio"/> No, has not attended since February 1 <input type="radio"/> Yes, public school, public college <input type="radio"/> Yes, private, church-related <input type="radio"/> Yes, private, not church-related	
Highest grade attended:	
<input type="radio"/> Nursery school <input type="radio"/> Kindergarten <input type="radio"/> Elementary through high school (grade or year) 1 2 3 4 5 6 7 8 9 10 11 12 <input type="radio"/> College (academic year) 1 2 3 4 5 6 7 8 or more <input type="radio"/> Never attended school — Skip question 10	
<input type="radio"/> Now attending this grade (or year) <input type="radio"/> Finished this grade (or year) <input type="radio"/> Did not finish this grade (or year)	
CENSUS USE ONLY	

If you listed more than 7 persons in Question 1, please see note on page 20.

## NOW PLEASE ANSWER QUESTIONS H1—H12 FOR YOUR HOUSEHOLD

<b>H1.</b> Did you leave anyone out of Question 1 because you were not sure if the person should be listed — for example, a new baby still in the hospital, a lodger who also has another home, or a person who stays here once in a while and has no other home? <input type="radio"/> Yes — On page 20 give name(s) and reason left out. <input type="radio"/> No	<b>H9.</b> Is this apartment (house) part of a condominium? <input type="radio"/> No <input type="radio"/> Yes, a condominium																								
<b>H2.</b> Did you list anyone in Question 1 who is away from home now — for example, on a vacation or in a hospital? <input type="radio"/> Yes — On page 20 give name(s) and reason person is away. <input type="radio"/> No	<b>H10.</b> If this is a one-family house — a. Is the house on a property of 10 or more acres? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No b. Is any part of the property used as a commercial establishment or medical office? <input type="radio"/> Yes <input type="radio"/> No																								
<b>H3.</b> Is anyone visiting here who is not already listed? <input type="radio"/> Yes — On page 20 give name of each visitor for whom there is no one at the home address to report the person to a census taker. <input type="radio"/> No	<b>H11.</b> If you live in a one-family house or a condominium unit which you own or are buying — What is the value of this property, that is, how much do you think this property (house and lot or condominium unit) would sell for if it were for sale? Do not answer this question if this is — <input type="checkbox"/> A mobile home or trailer <input type="checkbox"/> A house on 10 or more acres <input type="checkbox"/> A house with a commercial establishment or medical office on the property <table border="0"> <tr> <td><input type="radio"/> Less than \$10,000</td> <td><input type="radio"/> \$50,000 to \$54,999</td> </tr> <tr> <td><input type="radio"/> \$10,000 to \$14,999</td> <td><input type="radio"/> \$55,000 to \$59,999</td> </tr> <tr> <td><input type="radio"/> \$15,000 to \$17,499</td> <td><input type="radio"/> \$60,000 to \$64,999</td> </tr> <tr> <td><input type="radio"/> \$17,500 to \$19,999</td> <td><input type="radio"/> \$65,000 to \$69,999</td> </tr> <tr> <td><input type="radio"/> \$20,000 to \$22,499</td> <td><input type="radio"/> \$70,000 to \$74,999</td> </tr> <tr> <td><input type="radio"/> \$22,500 to \$24,999</td> <td><input type="radio"/> \$75,000 to \$79,999</td> </tr> <tr> <td><input type="radio"/> \$25,000 to \$27,499</td> <td><input type="radio"/> \$80,000 to \$89,999</td> </tr> <tr> <td><input type="radio"/> \$27,500 to \$29,999</td> <td><input type="radio"/> \$90,000 to \$99,999</td> </tr> <tr> <td><input type="radio"/> \$30,000 to \$34,999</td> <td><input type="radio"/> \$100,000 to \$124,999</td> </tr> <tr> <td><input type="radio"/> \$35,000 to \$39,999</td> <td><input type="radio"/> \$125,000 to \$149,999</td> </tr> <tr> <td><input type="radio"/> \$40,000 to \$44,999</td> <td><input type="radio"/> \$150,000 to \$199,999</td> </tr> <tr> <td><input type="radio"/> \$45,000 to \$49,999</td> <td><input type="radio"/> \$200,000 or more</td> </tr> </table>	<input type="radio"/> Less than \$10,000	<input type="radio"/> \$50,000 to \$54,999	<input type="radio"/> \$10,000 to \$14,999	<input type="radio"/> \$55,000 to \$59,999	<input type="radio"/> \$15,000 to \$17,499	<input type="radio"/> \$60,000 to \$64,999	<input type="radio"/> \$17,500 to \$19,999	<input type="radio"/> \$65,000 to \$69,999	<input type="radio"/> \$20,000 to \$22,499	<input type="radio"/> \$70,000 to \$74,999	<input type="radio"/> \$22,500 to \$24,999	<input type="radio"/> \$75,000 to \$79,999	<input type="radio"/> \$25,000 to \$27,499	<input type="radio"/> \$80,000 to \$89,999	<input type="radio"/> \$27,500 to \$29,999	<input type="radio"/> \$90,000 to \$99,999	<input type="radio"/> \$30,000 to \$34,999	<input type="radio"/> \$100,000 to \$124,999	<input type="radio"/> \$35,000 to \$39,999	<input type="radio"/> \$125,000 to \$149,999	<input type="radio"/> \$40,000 to \$44,999	<input type="radio"/> \$150,000 to \$199,999	<input type="radio"/> \$45,000 to \$49,999	<input type="radio"/> \$200,000 or more
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<input type="radio"/> \$45,000 to \$49,999	<input type="radio"/> \$200,000 or more																								
<b>H4.</b> How many living quarters, occupied and vacant, are at this address? <input type="radio"/> One <input type="radio"/> 2 apartments or living quarters <input type="radio"/> 3 apartments or living quarters <input type="radio"/> 4 apartments or living quarters <input type="radio"/> 5 apartments or living quarters <input type="radio"/> 6 apartments or living quarters <input type="radio"/> 7 apartments or living quarters <input type="radio"/> 8 apartments or living quarters <input type="radio"/> 9 apartments or living quarters <input type="radio"/> 10 or more apartments or living quarters <input type="radio"/> This is a mobile home or trailer																									
<b>H5.</b> Do you enter your living quarters — <input type="radio"/> Directly from the outside or through a common or public hall? <input type="radio"/> Through someone else's living quarters?																									
<b>H6.</b> Do you have complete plumbing facilities in your living quarters, that is, hot and cold piped water, a flush toilet, and a bathtub or shower? <input type="radio"/> Yes, for this household only <input type="radio"/> Yes, but also used by another household <input type="radio"/> No, have some but not all plumbing facilities <input type="radio"/> No plumbing facilities in living quarters	<b>H12.</b> If you pay rent for your living quarters — What is the monthly rent? If rent is not paid by the month, see the instruction guide on how to figure a monthly rent. <table border="0"> <tr> <td><input type="radio"/> Less than \$50</td> <td><input type="radio"/> \$160 to \$169</td> </tr> <tr> <td><input type="radio"/> \$50 to \$59</td> <td><input type="radio"/> \$170 to \$179</td> </tr> <tr> <td><input type="radio"/> \$60 to \$69</td> <td><input type="radio"/> \$180 to \$189</td> </tr> <tr> <td><input type="radio"/> \$70 to \$79</td> <td><input type="radio"/> \$190 to \$199</td> </tr> <tr> <td><input type="radio"/> \$80 to \$89</td> <td><input type="radio"/> \$200 to \$224</td> </tr> <tr> <td><input type="radio"/> \$90 to \$99</td> <td><input type="radio"/> \$225 to \$249</td> </tr> <tr> <td><input type="radio"/> \$100 to \$109</td> <td><input type="radio"/> \$250 to \$274</td> </tr> <tr> <td><input type="radio"/> \$110 to \$119</td> <td><input type="radio"/> \$275 to \$299</td> </tr> <tr> <td><input type="radio"/> \$120 to \$129</td> <td><input type="radio"/> \$300 to \$349</td> </tr> <tr> <td><input type="radio"/> \$130 to \$139</td> <td><input type="radio"/> \$350 to \$399</td> </tr> <tr> <td><input type="radio"/> \$140 to \$149</td> <td><input type="radio"/> \$400 to \$499</td> </tr> <tr> <td><input type="radio"/> \$150 to \$159</td> <td><input type="radio"/> \$500 or more</td> </tr> </table>	<input type="radio"/> Less than \$50	<input type="radio"/> \$160 to \$169	<input type="radio"/> \$50 to \$59	<input type="radio"/> \$170 to \$179	<input type="radio"/> \$60 to \$69	<input type="radio"/> \$180 to \$189	<input type="radio"/> \$70 to \$79	<input type="radio"/> \$190 to \$199	<input type="radio"/> \$80 to \$89	<input type="radio"/> \$200 to \$224	<input type="radio"/> \$90 to \$99	<input type="radio"/> \$225 to \$249	<input type="radio"/> \$100 to \$109	<input type="radio"/> \$250 to \$274	<input type="radio"/> \$110 to \$119	<input type="radio"/> \$275 to \$299	<input type="radio"/> \$120 to \$129	<input type="radio"/> \$300 to \$349	<input type="radio"/> \$130 to \$139	<input type="radio"/> \$350 to \$399	<input type="radio"/> \$140 to \$149	<input type="radio"/> \$400 to \$499	<input type="radio"/> \$150 to \$159	<input type="radio"/> \$500 or more
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<b>H7.</b> How many rooms do you have in your living quarters? Do not count bathrooms, porches, balconies, foyers, halls, or half-rooms. <input type="radio"/> 1 room <input type="radio"/> 4 rooms <input type="radio"/> 7 rooms <input type="radio"/> 2 rooms <input type="radio"/> 5 rooms <input type="radio"/> 8 rooms <input type="radio"/> 3 rooms <input type="radio"/> 6 rooms <input type="radio"/> 9 or more rooms																									
<b>H8.</b> Are your living quarters — <input type="radio"/> Owned or being bought by you or by someone else in this household? <input type="radio"/> Rented for cash rent? <input type="radio"/> Occupied without payment of cash rent?																									

### FOR CENSUS USE ONLY

<b>A4.</b> Block number 0 0 0 1 1 1 2 2 2 3 3 3 4 4 4 5 5 5 6 6 6 7 7 7 8 8 8 9 9 9	<b>A6.</b> Serial number 0 0 0 1 1 1 2 2 2 3 3 3 4 4 4 5 5 5 6 6 6 7 7 7 8 8 8 9 9 9	<b>B.</b> Type of unit or quarters Occupied <input type="radio"/> First form <input type="radio"/> Continuation Vacant <input type="radio"/> Regular <input type="radio"/> Usual home elsewhere Group quarters <input type="radio"/> First form <input type="radio"/> Continuation	<b>For vacant units</b> <b>C1.</b> Is this unit for — <input type="radio"/> Year round use <input type="radio"/> Seasonal/Mig. — Skip C2, C3, and D. <b>C2.</b> Vacancy status <input type="radio"/> For rent <input type="radio"/> For sale only <input type="radio"/> Rented or sold, not occupied <input type="radio"/> Held for occasional use <input type="radio"/> Other vacant <b>C3.</b> Is this unit boarded up? <input type="radio"/> Yes <input type="radio"/> No	<b>D.</b> Months vacant <input type="radio"/> Less than 1 month <input type="radio"/> 1 up to 2 months <input type="radio"/> 2 up to 6 months <input type="radio"/> 6 up to 12 months <input type="radio"/> 1 year up to 2 years <input type="radio"/> 2 or more years	<b>E.</b> Indicators 1. <input type="radio"/> Mail return 2. <input type="radio"/> Pop./F	<b>F.</b> Total persons 0 0 0 1 1 1 2 2 2 3 3 3 4 4 4 5 5 5 6 6 6 7 7 7 8 8 8 9 9 9
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<b>H13. Which best describes this building?</b> <i>Include all apartments, flats, etc., even if vacant.</i> <ul style="list-style-type: none"> <li><input type="checkbox"/> A mobile home or trailer</li> <li><input type="checkbox"/> A one-family house detached from any other house</li> <li><input type="checkbox"/> A one-family house attached to one or more houses</li> <li><input type="checkbox"/> A building for 2 families</li> <li><input type="checkbox"/> A building for 3 or 4 families</li> <li><input type="checkbox"/> A building for 5 to 9 families</li> <li><input type="checkbox"/> A building for 10 to 19 families</li> <li><input type="checkbox"/> A building for 20 to 49 families</li> <li><input type="checkbox"/> A building for 50 or more families</li> <li><input type="checkbox"/> A boat, tent, van, etc.</li> </ul>	<b>H21a. Which fuel is used most for house heating?</b> <ul style="list-style-type: none"> <li><input type="checkbox"/> Gas: from underground pipes serving the neighborhood</li> <li><input type="checkbox"/> Gas: bottled, tank, or LP</li> <li><input type="checkbox"/> Electricity</li> <li><input type="checkbox"/> Fuel oil, kerosene, etc.</li> <li><input type="checkbox"/> Coal or coke</li> <li><input type="checkbox"/> Wood</li> <li><input type="checkbox"/> Other fuel</li> <li><input type="checkbox"/> No fuel used</li> </ul> <b>b. Which fuel is used most for water heating?</b> <ul style="list-style-type: none"> <li><input type="checkbox"/> Gas: from underground pipes serving the neighborhood</li> <li><input type="checkbox"/> Gas: bottled, tank, or LP</li> <li><input type="checkbox"/> Electricity</li> <li><input type="checkbox"/> Fuel oil, kerosene, etc.</li> <li><input type="checkbox"/> Coal or coke</li> <li><input type="checkbox"/> Wood</li> <li><input type="checkbox"/> Other fuel</li> <li><input type="checkbox"/> No fuel used</li> </ul>	<b>CENSUS USE</b> <b>H22a.</b> <table border="1"> <tr><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	0	0	0	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9
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<b>H14a. How many stories (floors) are in this building?</b> <i>Count an attic or basement as a story if it has any finished rooms for living purposes.</i> <ul style="list-style-type: none"> <li><input type="checkbox"/> 1 to 3 — Skip to H15</li> <li><input type="checkbox"/> 4 to 6</li> <li><input type="checkbox"/> 7 to 12</li> <li><input type="checkbox"/> 13 or more stories</li> </ul>	<b>c. Which fuel is used most for cooking?</b> <ul style="list-style-type: none"> <li><input type="checkbox"/> Gas: from underground pipes serving the neighborhood</li> <li><input type="checkbox"/> Gas: bottled, tank, or LP</li> <li><input type="checkbox"/> Electricity</li> <li><input type="checkbox"/> Fuel oil, kerosene, etc.</li> <li><input type="checkbox"/> Coal or coke</li> <li><input type="checkbox"/> Wood</li> <li><input type="checkbox"/> Other fuel</li> <li><input type="checkbox"/> No fuel used</li> </ul>	<b>H22b.</b> <table border="1"> <tr><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	0	0	0	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9
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<b>b. Is there a passenger elevator in this building?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No	<b>H22. What are the costs of utilities and fuels for your living quarters?</b> <b>a. Electricity</b> \$ _____ .00 OR <input type="checkbox"/> Included in rent or no charge <i>Average monthly cost</i> <input type="checkbox"/> Electricity not used	<table border="1"> <tr><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	0	0	0	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9
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<b>H15a. Is this building —</b> <input type="checkbox"/> On a city or suburban lot, or on a place of less than 1 acre? — Skip to H16 <input type="checkbox"/> On a place of 1 to 9 acres? <input type="checkbox"/> On a place of 10 or more acres? <b>b. Last year, 1979, did sales of crops, livestock, and other farm products from this place amount to —</b> <input type="checkbox"/> Less than \$50 (or None) <input type="checkbox"/> \$250 to \$599 <input type="checkbox"/> \$1,000 to \$2,499 <input type="checkbox"/> \$50 to \$249 <input type="checkbox"/> \$600 to \$999 <input type="checkbox"/> \$2,500 or more	<b>b. Gas</b> \$ _____ .00 OR <input type="checkbox"/> Included in rent or no charge <i>Average monthly cost</i> <input type="checkbox"/> Gas not used <b>c. Water</b> \$ _____ .00 OR <input type="checkbox"/> Included in rent or no charge <i>Yearly cost</i> <b>d. Oil, coal, kerosene, wood, etc.</b> \$ _____ .00 OR <input type="checkbox"/> Included in rent or no charge <i>Yearly cost</i> <input type="checkbox"/> These fuels not used	<b>H22c.</b> <table border="1"> <tr><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	0	0	0	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9
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<b>H16. Do you get water from —</b> <input type="checkbox"/> A public system (city water department, etc.) or private company? <input type="checkbox"/> An individual drilled well? <input type="checkbox"/> An individual dug well? <input type="checkbox"/> Some other source (a spring, creek, river, cistern, etc.)?	<b>H23. Do you have complete kitchen facilities? Complete kitchen facilities are a sink with piped water, a range or cookstove, and a refrigerator.</b> <input type="checkbox"/> Yes <input type="checkbox"/> No	<b>H22d.</b> <table border="1"> <tr><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	0	0	0	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9
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<b>H17. Is this building connected to a public sewer?</b> <input type="checkbox"/> Yes, connected to public sewer <input type="checkbox"/> No, connected to septic tank or cesspool <input type="checkbox"/> No, use other means	<b>H24. How many bedrooms do you have?</b> <i>Count rooms used mainly for sleeping even if used also for other purposes.</i> <input type="checkbox"/> No bedroom <input type="checkbox"/> 2 bedrooms <input type="checkbox"/> 4 bedrooms <input type="checkbox"/> 1 bedroom <input type="checkbox"/> 3 bedrooms <input type="checkbox"/> 5 or more bedrooms	<table border="1"> <tr><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	0	0	0	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9
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<b>H18. About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted.</b> <input type="checkbox"/> 1979 or 1980 <input type="checkbox"/> 1960 to 1969 <input type="checkbox"/> 1940 to 1949 <input type="checkbox"/> 1975 to 1978 <input type="checkbox"/> 1950 to 1959 <input type="checkbox"/> 1939 or earlier <input type="checkbox"/> 1970 to 1974	<b>H25. How many bathrooms do you have?</b> <i>A complete bathroom is a room with flush toilet, bathtub or shower, and wash basin with piped water.</i> <i>A half bathroom has at least a flush toilet or bathtub or shower, but does not have all the facilities for a complete bathroom.</i> <input type="checkbox"/> No bathroom, or only a half bathroom <input type="checkbox"/> 1 complete bathroom <input type="checkbox"/> 1 complete bathroom, plus half bath(s) <input type="checkbox"/> 2 or more complete bathrooms	<table border="1"> <tr><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	0	0	0	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9
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<b>H19. When did the person listed in column 1 move into this house (or apartment)?</b> <input type="checkbox"/> 1979 or 1980 <input type="checkbox"/> 1950 to 1959 <input type="checkbox"/> 1975 to 1978 <input type="checkbox"/> 1949 or earlier <input type="checkbox"/> 1970 to 1974 <input type="checkbox"/> Always lived here <input type="checkbox"/> 1960 to 1969	<b>H26. Do you have a telephone in your living quarters?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No	<table border="1"> <tr><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	0	0	0	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9
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<b>H20. How are your living quarters heated?</b> <i>Fill one circle for the kind of heat used most.</i> <input type="checkbox"/> Steam or hot water system <input type="checkbox"/> Central warm-air furnace with ducts to the individual rooms (Do not count electric heat pumps here) <input type="checkbox"/> Electric heat pump <input type="checkbox"/> Other built-in electric units (permanently installed in wall, ceiling, or baseboard) <input type="checkbox"/> Floor, wall, or pipeless furnace <input type="checkbox"/> Room heaters with flue or vent, burning gas, oil, or kerosene <input type="checkbox"/> Room heaters without flue or vent, burning gas, oil, or kerosene (not portable) <input type="checkbox"/> Fireplaces, stoves, or portable room heaters of any kind <input type="checkbox"/> No heating equipment	<b>H27. Do you have air conditioning?</b> <input type="checkbox"/> Yes, a central air-conditioning system <input type="checkbox"/> Yes, 1 individual room unit <input type="checkbox"/> Yes, 2 or more individual room units <input type="checkbox"/> No <b>H28. How many automobiles are kept at home for use by members of your household?</b> <input type="checkbox"/> None <input type="checkbox"/> 2 automobiles <input type="checkbox"/> 1 automobile <input type="checkbox"/> 3 or more automobiles <b>H29. How many vans or trucks of one-ton capacity or less are kept at home for use by members of your household?</b> <input type="checkbox"/> None <input type="checkbox"/> 2 vans or trucks <input type="checkbox"/> 1 van or truck <input type="checkbox"/> 3 or more vans or trucks	<table border="1"> <tr><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	0	0	0	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9
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<p><b>Name of Person 1 on page 2:</b></p> <p style="text-align: center;">Last name      First name      Middle initial</p> <p><b>11. In what State or foreign country was this person born?</b>  <i>Print the State where this person's mother was living when this person was born. Do not give the location of the hospital unless the mother's home and the hospital were in the same State.</i></p> <p>_____  <i>Name of State or foreign country; or Puerto Rico, Guam, etc.</i></p> <p><b>12. If this person was born in a foreign country —</b>  <b>a. Is this person a naturalized citizen of the United States?</b>  <input type="radio"/> Yes, a naturalized citizen  <input type="radio"/> No, not a citizen  <input checked="" type="radio"/> Born abroad of American parents</p> <p><b>b. When did this person come to the United States to stay?</b>  <input type="radio"/> 1975 to 1980    <input type="radio"/> 1965 to 1969    <input type="radio"/> 1950 to 1959  <input type="radio"/> 1970 to 1974    <input type="radio"/> 1960 to 1964    <input type="radio"/> Before 1950</p> <p><b>13a. Does this person speak a language other than English at home?</b>  <input type="radio"/> Yes    <input type="radio"/> No, only speaks English — <i>Skip to 14</i></p> <p><b>b. What is this language?</b>      _____  <i>(For example — Chinese, Italian, Spanish, etc.)</i></p> <p><b>c. How well does this person speak English?</b>  <input type="radio"/> Very well    <input type="radio"/> Not well  <input type="radio"/> Well    <input type="radio"/> Not at all</p> <p><b>14. What is this person's ancestry? If uncertain about how to report ancestry, see instruction guide.</b>      _____  <i>(For example: Afro-Amer., English, French, German, Honduran, Hungarian, Irish, Italian, Jamaican, Korean, Lebanese, Mexican, Nigerian, Polish, Ukrainian, Venezuelan, etc.)</i></p> <p><b>15a. Did this person live in this house five years ago (April 1, 1975)?</b>  <i>If in college or Armed Forces in April 1975, report place of residence there.</i>  <input type="radio"/> Born April 1975 or later — <i>Turn to next page for next person</i>  <input type="radio"/> Yes, this house — <i>Skip to 16</i>  <input type="radio"/> No, different house</p> <p><b>b. Where did this person live five years ago (April 1, 1975)?</b>  <b>(1) State, foreign country,</b>      Puerto Rico,      Guam, etc.: _____  <b>(2) County:</b> _____  <b>(3) City, town, village, etc.:</b> _____  <b>(4) Inside the incorporated (legal) limits of that city, town, village, etc.?</b>  <input type="radio"/> Yes    <input type="radio"/> No, in unincorporated area</p>	<p><b>16. When was this person born?</b>  <input type="radio"/> Born before April 1965 —  <i>Please go on with questions 17-33</i>  <input type="radio"/> Born April 1965 or later —  <i>Turn to next page for next person</i></p> <p><b>17. In April 1975 (five years ago) was this person —</b>  <b>a. On active duty in the Armed Forces?</b>  <input type="radio"/> Yes    <input type="radio"/> No</p> <p><b>b. Attending college?</b>  <input type="radio"/> Yes    <input type="radio"/> No</p> <p><b>c. Working at a job or business?</b>  <input type="radio"/> Yes, full time    <input type="radio"/> No  <input type="radio"/> Yes, part time</p> <p><b>18a. Is this person a veteran of active-duty military service in the Armed Forces of the United States?</b>  <i>If service was in National Guard or Reserves only, see instruction guide.</i>  <input type="radio"/> Yes    <input type="radio"/> No — <i>Skip to 19</i></p> <p><b>b. Was active-duty military service during —</b>  <i>Fill a circle for each period in which this person served.</i>  <input type="radio"/> May 1975 or later  <input type="radio"/> Vietnam era (August 1964–April 1975)  <input type="radio"/> February 1955–July 1964  <input type="radio"/> Korean conflict (June 1950–January 1955)  <input type="radio"/> World War II (September 1940–July 1947)  <input type="radio"/> World War I (April 1917–November 1918)  <input type="radio"/> Any other time</p> <p><b>19. Does this person have a physical, mental, or other health condition which has lasted for 6 or more months and which . . .</b></p> <table style="width: 100%;"> <tr> <th></th> <th style="text-align: center;">Yes</th> <th style="text-align: center;">No</th> </tr> <tr> <td><b>a. Limits the kind or amount of work this person can do at a job? . . . . .</b></td> <td style="text-align: center;"><input type="radio"/></td> <td style="text-align: center;"><input type="radio"/></td> </tr> <tr> <td><b>b. Prevents this person from working at a job?</b></td> <td style="text-align: center;"><input type="radio"/></td> <td style="text-align: center;"><input type="radio"/></td> </tr> <tr> <td><b>c. Limits or prevents this person from using public transportation? . . . . .</b></td> <td style="text-align: center;"><input type="radio"/></td> <td style="text-align: center;"><input type="radio"/></td> </tr> </table> <p><b>20. If this person is a female —</b>  <b>How many babies has she ever had, not counting stillbirths?</b>  <i>Do not count her stepchildren or children she has adopted.</i>      None    1    2    3    4    5    6  <input type="radio"/>    <input type="radio"/>    <input type="radio"/>    <input type="radio"/>    <input type="radio"/>    <input type="radio"/>    <input type="radio"/>      7    8    9    10    11    12 or more  <input type="radio"/>    <input type="radio"/>    <input type="radio"/>    <input type="radio"/>    <input type="radio"/>    <input type="radio"/>    <input type="radio"/></p> <p><b>21. If this person has ever been married —</b>  <b>a. Has this person been married more than once?</b>  <input type="radio"/> Once    <input type="radio"/> More than once</p> <p><b>b. Month and year of marriage?      Month and year of first marriage?</b>      _____      _____  <i>(Month) (Year)      (Month) (Year)</i></p> <p><b>c. If married more than once — Did the first marriage end because of the death of the husband (or wife)?</b>  <input type="radio"/> Yes    <input type="radio"/> No</p>		Yes	No	<b>a. Limits the kind or amount of work this person can do at a job? . . . . .</b>	<input type="radio"/>	<input type="radio"/>	<b>b. Prevents this person from working at a job?</b>	<input type="radio"/>	<input type="radio"/>	<b>c. Limits or prevents this person from using public transportation? . . . . .</b>	<input type="radio"/>	<input type="radio"/>	<p><b>22a. Did this person work at any time last week?</b>  <input type="radio"/> Yes — <i>Fill this circle if this person worked full time or part time. (Count part-time work such as delivering papers, or helping without pay in a family business or farm. Also count active duty in the Armed Forces.)</i>  <input type="radio"/> No — <i>Fill this circle if this person did not work, or did only own housework, school work, or volunteer work.</i>  <div style="text-align: right;"><i>Skip to 25</i></div></p> <p><b>b. How many hours did this person work last week (at all jobs)?</b>  <i>Subtract any time off; add overtime or extra hours worked.</i>      _____      Hours</p> <p><b>23. At what location did this person work last week?</b>  <i>If this person worked at more than one location, print where he or she worked most last week.</i>  <i>If one location cannot be specified, see instruction guide.</i>  <b>a. Address (Number and street)</b> _____  <i>If street address is not known, enter the building name, shopping center, or other physical location description.</i>  <b>b. Name of city, town, village, borough, etc.</b> _____  <b>c. Is the place of work inside the incorporated (legal) limits of that city, town, village, borough, etc.?</b>  <input type="radio"/> Yes    <input type="radio"/> No, in unincorporated area  <b>d. County</b> _____  <b>e. State</b> _____ <b>f. ZIP Code</b> _____</p> <p><b>24a. Last week, how long did it usually take this person to get from home to work (one way)?</b>      _____      Minutes</p> <p><b>b. How did this person usually get to work last week?</b>  <i>If this person used more than one method, give the one usually used for most of the distance.</i>  <input type="radio"/> Car    <input type="radio"/> Taxicab  <input type="radio"/> Truck    <input type="radio"/> Motorcycle  <input type="radio"/> Van    <input type="radio"/> Bicycle  <input type="radio"/> Bus or streetcar    <input type="radio"/> Walked only  <input type="radio"/> Railroad    <input type="radio"/> Worked at home  <input type="radio"/> Subway or elevated    <input type="radio"/> Other — <i>Specify</i> _____  <i>If car, truck, or van in 24b, go to 24c. Otherwise, skip to 28.</i></p>
	Yes	No												
<b>a. Limits the kind or amount of work this person can do at a job? . . . . .</b>	<input type="radio"/>	<input type="radio"/>												
<b>b. Prevents this person from working at a job?</b>	<input type="radio"/>	<input type="radio"/>												
<b>c. Limits or prevents this person from using public transportation? . . . . .</b>	<input type="radio"/>	<input type="radio"/>												

FOR CENSUS USE ONLY											
Per. No.	11.	13b.	14.	15b.	23.	VL	24a.				
1	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0				
2	1 1 1	1 1 1	1 1 1	1 1 1	1 1 1	1 1 1	1 1				
3	2 2 2	2 2 2	2 2 2	2 2 2	2 2 2	2 2 2	2 2				
4	3 3 3	3 3 3	3 3 3	3 3 3	3 3 3	3 3 3	3 3				
5	4 4 4	4 4 4	4 4 4	4 4 4	4 4 4	4 4 4	4 4				
6	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5				
7	6 6 6	6 6 6	6 6 6	6 6 6	6 6 6	6 6 6	6 6				
8	7 7 7	7 7 7	7 7 7	7 7 7	7 7 7	7 7 7	7 7				
9	8 8 8	8 8 8	8 8 8	8 8 8	8 8 8	8 8 8	8 8				
0	9 9 9	9 9 9	9 9 9	9 9 9	9 9 9	9 9 9	9 9				

PERSON 1 ON PAGE 2

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PERSON 1 ON PAGE 2		CENSUS USE ONLY	
<p>c. When going to work <u>last week</u>, did this person usually —</p> <p><input type="radio"/> Drive alone — <i>Skip to 28</i>      <input type="radio"/> Drive others only</p> <p><input type="radio"/> Share driving      <input type="radio"/> Ride as passenger only</p>		<p>31a. Last year (1979), did this person work, even for a few days, at a paid job or in a business or farm?</p> <p><input type="radio"/> Yes      <input checked="" type="radio"/> No — <i>Skip to 31d</i></p>	
<p>d. How many people, including this person, usually rode to work in the car, truck, or van <u>last week</u>?</p> <p><input type="radio"/> 2      <input checked="" type="radio"/> 4      <input type="radio"/> 6</p> <p><input type="radio"/> 3      <input type="radio"/> 5      <input type="radio"/> 7 or more</p> <p><i>After answering 24d, skip to 28.</i></p>		<p>31b.      31c.      31d.</p> <p>1      1      1</p> <p>2      2      2</p> <p>3      3      3</p> <p>4      4      4</p> <p>5      5      5</p> <p>6      6      6</p> <p>7      7      7</p> <p>8      8      8</p> <p>9      9      9</p>	
<p>25. Was this person temporarily absent or on layoff from a job or business <u>last week</u>?</p> <p><input type="radio"/> Yes, on layoff</p> <p><input type="radio"/> Yes, on vacation, temporary illness, labor dispute, etc.</p> <p><input type="radio"/> No</p>		<p>c. During the weeks worked in 1979, how many hours did this person usually work each week?</p> <p>_____ Hours</p>	
<p>26a. Has this person been looking for work during the last 4 weeks?</p> <p><input type="radio"/> Yes      <input checked="" type="radio"/> No — <i>Skip to 27</i></p>		<p>d. Of the weeks <u>not worked</u> in 1979 (if any), how many weeks was this person looking for work or on layoff from a job?</p> <p>_____ Weeks</p>	
<p>b. Could this person have taken a job <u>last week</u>?</p> <p><input type="radio"/> No, already has a job      <input checked="" type="radio"/></p> <p><input type="radio"/> No, temporarily ill</p> <p><input type="radio"/> No, other reasons (in school, etc.)      <input checked="" type="radio"/></p> <p><input type="radio"/> Yes, could have taken a job</p>		<p>32a.      32b.</p> <p>1      1</p> <p>2      2</p> <p>3      3</p> <p>4      4</p> <p>5      5</p> <p>6      6</p> <p>7      7</p> <p>8      8</p> <p>9      9</p>	
<p>27. When did this person last work, even for a few days?</p> <p><input type="radio"/> 1980      <input type="radio"/> 1978      <input type="radio"/> 1970 to 1974</p> <p><input type="radio"/> 1979      <input type="radio"/> 1975 to 1977      <input type="radio"/> 1969 or earlier</p> <p><input type="radio"/> Never worked      <i>Skip to 31d</i></p>		<p>32c.      32d.</p> <p>1      1</p> <p>2      2</p> <p>3      3</p> <p>4      4</p> <p>5      5</p> <p>6      6</p> <p>7      7</p> <p>8      8</p> <p>9      9</p>	
<p>28–30. Current or most recent job activity</p> <p><i>Describe clearly this person's chief job activity or business last week. If this person had more than one job, describe the one at which this person worked the most hours. If this person had no job or business last week, give information for last job or business since 1975.</i></p>		<p>32. Income in 1979 —</p> <p><i>Fill circles and print dollar amounts. If net income was a loss, write "Loss" above the dollar amount. If exact amount is not known, give best estimate. For income received jointly by household members, see instruction guide.</i></p>	
<p>28. Industry</p> <p>a. For whom did this person work? <i>If now on active duty in the Armed Forces, print "AF" and skip to question 31.</i></p> <p>_____ <i>(Name of company, business, organization, or other employer)</i></p>		<p>During 1979 did this person receive any income from the following sources?</p> <p><i>If "Yes" to any of the sources below — How much did this person receive for the entire year?</i></p>	
<p>b. What kind of business or industry was this?</p> <p><i>Describe the activity at location where employed.</i></p> <p>_____ <i>(For example: Hospital, newspaper publishing, mail order house, auto engine manufacturing, breakfast cereal manufacturing)</i></p>		<p>a. Wages, salary, commissions, bonuses, or tips from all jobs . . . <i>Report amount before deductions for taxes, bonds, dues, or other items.</i></p> <p><input type="radio"/> Yes → \$ _____ .00</p> <p><input type="radio"/> No      <i>(Annual amount — Dollars)</i></p>	
<p>c. Is this mainly — <i>(Fill one circle)</i></p> <p>Manufacturing      <input checked="" type="radio"/>      Retail trade</p> <p>Wholesale trade      <input type="radio"/>      Other — <i>(agriculture, construction, service, government, etc.)</i></p>		<p>b. Own nonfarm business, partnership, or professional practice . . . <i>Report net income after business expenses.</i></p> <p><input type="radio"/> Yes → \$ _____ .00</p> <p><input type="radio"/> No      <i>(Annual amount — Dollars)</i></p>	
<p>29. Occupation</p> <p>a. What kind of work was this person doing?</p> <p>_____ <i>(For example: Registered nurse, personnel manager, supervisor of order department, gasoline engine assembler, grinder operator)</i></p>		<p>c. Own farm . . . <i>Report net income after operating expenses. Include earnings as a tenant farmer or sharecropper.</i></p> <p><input type="radio"/> Yes → \$ _____ .00</p> <p><input type="radio"/> No      <i>(Annual amount — Dollars)</i></p>	
<p>b. What were this person's most important activities or duties?</p> <p>_____ <i>(For example: Patient care, directing hiring policies, supervising order clerks, assembling engines, operating grinding mill)</i></p>		<p>d. Interest, dividends, royalties, or net rental income . . . <i>Report even small amounts credited to an account.</i></p> <p><input type="radio"/> Yes → \$ _____ .00</p> <p><input type="radio"/> No      <i>(Annual amount — Dollars)</i></p>	
<p>30. Was this person — <i>(Fill one circle)</i></p> <p>Employee of private company, business, or individual, for wages, salary, or commissions . . . <input checked="" type="radio"/></p> <p>Federal government employee . . . <input type="radio"/></p> <p>State government employee . . . <input type="radio"/></p> <p>Local government employee (city, county, etc.) . . . <input type="radio"/></p> <p>Self-employed in own business, professional practice, or farm —</p> <p>Own business not incorporated . . . <input type="radio"/></p> <p>Own business incorporated . . . <input type="radio"/></p> <p>Working without pay in family business or farm . . . <input type="radio"/></p>		<p>e. Social Security or Railroad Retirement . . .</p> <p><input checked="" type="radio"/> Yes → \$ _____ .00</p> <p><input type="radio"/> No      <i>(Annual amount — Dollars)</i></p>	
		<p>f. Supplemental Security (SSI), Aid to Families with Dependent Children (AFDC), or other public assistance or public welfare payments . . .</p> <p><input type="radio"/> Yes → \$ _____ .00</p> <p><input type="radio"/> No      <i>(Annual amount — Dollars)</i></p>	
		<p>g. Unemployment compensation, veterans' payments, pensions, alimony or child support, or any other sources of income received regularly . . .</p> <p><i>Exclude lump-sum payments such as money from an inheritance or the sale of a home.</i></p> <p><input checked="" type="radio"/> Yes → \$ _____ .00</p> <p><input type="radio"/> No      <i>(Annual amount — Dollars)</i></p>	
		<p>33. What was this person's total income in 1979?</p> <p><i>Add entries in questions 32a through g; subtract any losses.</i></p> <p>\$ _____ .00</p> <p><i>If total amount was a loss, write "Loss" above amount.</i>      OR <input type="radio"/> None</p>	

→ Please turn to the next page and answer the questions for Person 2 on page 2





## Appendix F.—Publication and Computer Tape Program

GENERAL . . . . .	F-1	PUBLICATIONS—Con.	
PUBLICATIONS . . . . .	F-1	HC80-5, Volume 5, Residen-	
Population and Housing Census		tial Finance . . . . .	F-4
Reports . . . . .	F-1	HC80-S1-1, Supplementary	
PHC80-1, Block Statistics . . .	F-1	Reports . . . . .	F-4
PHC80-2, Census Tracts . . . .	F-2	Evaluation and Reference	
PHC80-3, Summary Charac-		Reports . . . . .	F-4
teristics for Governmental		PHC80-E, Evaluation and	
Units and Standard Metro-		Research Reports. . . . .	F-4
politan Statistical Areas . . .	F-2	PHC80-R, Reference Reports.	F-4
PHC80-4, Congressional		PHC80-R1, Users' Guide. . .	F-4
Districts of the 98th		PHC80-R2, History . . . . .	F-4
Congress . . . . .	F-2	PHC80-R3, Alphabetical	
PHC80-S1-1, Provisional		Index of Industries and	
Estimates of Social, Eco-		Occupations . . . . .	F-4
nomical, and Housing		PHC80-R4, Classified	
Characteristics. . . . .	F-2	Index of Industries and	
PHC80-S2, Advance Esti-		Occupations . . . . .	F-4
mates of Social, Economic,		PHC80-R5, Geographic	
and Housing Characteristics. .	F-2	Identification Code	
Population Census Reports . . .	F-2	Scheme . . . . .	F-4
PC80-1, Volume 1, Charac-		COMPUTER TAPES . . . . .	F-4
teristics of the Population . .	F-2	Summary Tape Files . . . . .	F-4
PC80-1-A, Chapter A, Num-		STF 1 . . . . .	F-4
ber of Inhabitants . . . . .	F-2	STF 2 . . . . .	F-4
PC80-1-B, Chapter B, General		STF 3 . . . . .	F-4
Population Characteristics. . .	F-2	STF 4 . . . . .	F-5
PC80-1-C, Chapter C, General		STF 5 . . . . .	F-5
Social and Economic		Other Computer Tape Files. . .	F-5
Characteristics. . . . .	F-3	P.L. 94-171, Population	
PC80-1-D, Chapter D,		Counts. . . . .	F-5
Detailed Population		Master Area Reference Files	
Characteristics. . . . .	F-3	1 and 2 (MARF) . . . . .	F-5
PC80-2, Volume 2, Subject		Geographic Base File/Dual	
Reports . . . . .	F-3	Independent Map Encoding	
PC80-S1, Supplementary		(GBF/DIME). . . . .	F-5
Reports . . . . .	F-3	Public-Use Microdata	
Housing Census Reports . . . .	F-3	Samples. . . . .	F-5
HC80-1, Volume 1, Charac-		Census/EEO Special File. . .	F-5
teristics of Housing Units . .	F-3	MAPS . . . . .	F-5
HC80-1-A, Chapter A,		MICROFICHE . . . . .	F-5
General Housing		STF 1 Microfiche . . . . .	F-5
Characteristics. . . . .	F-3	STF 3 Microfiche . . . . .	F-5
HC80-1-B, Chapter B,		P.L. 94-171 Counts Microfiche. .	F-5
Detailed Housing			
Characteristics. . . . .	F-3		
HC80-2, Volume 2, Metro-			
politan Housing			
Characteristics. . . . .	F-3		
HC80-3, Volume 3, Subject			
Reports . . . . .	F-3		
HC80-4, Volume 4, Compo-			
nents of Inventory Change. .	F-3		

### GENERAL

The results of the 1980 Census of Population and Housing are issued in three forms: printed reports, computer tape

files, and microfiche. Most of the reports listed are issued on a flow basis through 1983. A few may be issued later, such as Subject Reports and Evaluation and Reference Reports.

The publications of the 1980 census are released under three subject titles: *1980 Census of Population and Housing*, *1980 Census of Population*, and *1980 Census of Housing*. The description of the publication program below is organized in sections, by census title, followed by the reports under each title. It should be noted that a number of population census reports contain some housing data and a number of housing census reports contain some population data. Following the description of the publication program are sections on computer tapes, maps, and microfiche.

The data product descriptions include listings of geographic areas for which data are summarized in that product. Note that the term "place" refers to incorporated places and census designated (or unincorporated) places, as well as towns and townships in 11 States (the 6 New England States, the 3 Middle Atlantic States, Michigan, and Wisconsin).

Order forms for these materials are available, subject to availability of the data product, from Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233; Census Bureau Regional Offices; U.S. Department of Commerce District Offices; and State Data Centers. After issuance, census reports are on file in many libraries and are available for examination at any Department of Commerce District Office or Census Bureau Regional Office.

### PUBLICATIONS

#### Population and Housing Census Reports

**PHC80-1, Block Statistics**—These reports, which are issued on microfiche rather

than in print form, present population and housing unit totals and statistics on selected characteristics which are based on complete-count tabulations. Data are shown for blocks in urbanized areas and selected adjacent areas, for blocks in places of 10,000 or more inhabitants, and for blocks in areas which contracted with the Census Bureau to provide block statistics.

The set of reports consists of 374 sets of microfiche and includes a report for each standard metropolitan statistical area (SMSA), showing blocked areas within the SMSA, and a report for each State and for Puerto Rico, showing blocked areas outside SMSA's. In addition to microfiche, printed detailed maps showing the blocks covered by the particular report are available as well as a U.S. Summary, which is an index to the set.

**PHC80-2, Census Tracts**—Statistics for most of the population and housing subjects included in the 1980 census are presented for census tracts in SMSA's and in other tracted areas. Both complete-count data and sample data are included. Most statistics are presented by race and Spanish origin for areas with at least a specified number of persons in the relevant population group.

There is one report for each SMSA, as well as one for each of the States and Puerto Rico which have tracted areas outside SMSA's. In addition, maps showing the boundaries and identification numbers of census tracts in the SMSA are available as well as a U.S. Summary, which is an index to the set and also provides a historical listing of the total number of tracts by area.

**PHC80-3, Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas**—Statistics are presented on total population and on complete-count and sample population characteristics such as age, race, education, disability, ability to speak English, labor force, and income, and on total housing units and housing characteristics such as value, age of structure, and rent. These statistics are shown for the following areas or their equivalents: States, SMSA's, counties, county subdivisions (those which are functioning general-purpose local governments), and incorporated places.

There is one report for each State, the District of Columbia, and Puerto Rico.

This series does not include a U.S. Summary.

**PHC80-4, Congressional Districts of the 98th Congress**—These reports present complete-count and sample data for congressional districts of the 98th Congress. The reports reflect redistricting based on the 1982 elections. One report is issued for each of the 50 States and the District of Columbia.

**PHC80-S1-1, Provisional Estimates of Social, Economic, and Housing Characteristics**—This report presents provisional estimates based on sample data collected in the 1980 census. Data on social, economic, and housing characteristics are shown for the United States as a whole, each State, the District of Columbia, and SMSA's of 1 million or more inhabitants.

These data are based on a special subsample of the full census sample. The sample, which represents about 1.6 percent of the total population, was developed to provide users with initial data on characteristics of the population and housing units for the Nation and large areas.

**PHC80-S2, Advance Estimates of Social, Economic, and Housing Characteristics**—These reports present advance sample data from the 1980 census including such social and economic characteristics of the population as education, migration, labor force, and income as well as housing characteristics such as structural information, mortgage, and gross rent.

The set consists of 50 paperbound reports and includes one report for each State and the District of Columbia. No report will be issued for the United States as a whole.

Each report presents population and housing characteristics for the State, its counties or comparable areas, and places of 25,000 or more inhabitants. Selected data are shown for four race groups (White; Black; combined American Indian, Eskimo, and Aleut; and Asian and Pacific Islander) as well as for persons of Spanish origin.

### Population Census Reports

**PC80-1, Volume 1, Characteristics of the Population**—This volume presents final

population counts and statistics on population characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas—Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of four chapters for each area, chapters A, B, C, and D. Chapters A and B present data collected on a complete-count basis, and chapters C and D present estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The population totals presented in chapters A and B may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Chapters B, C, and D present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A, B, C, and D.

**PC80-1-A, Chapter A, Number of Inhabitants**—Final population counts are shown for the following areas or their equivalents: States, counties, county subdivisions, incorporated places and census designated places, standard consolidated statistical areas (SCSA's), SMSA's, and urbanized areas. Selected tables contain population counts by urban and rural residence. Many tables contain population counts from previous censuses.

**PC80-1-B, Chapter B, General Population Characteristics**—Statistics on household relationship, age, race, Spanish origin, sex, and marital status are shown for the following areas or their equivalents: States, counties (by total and rural residence), county subdivisions, places of 1,000 or more inhabitants, SCSA's,



SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

**PC80-1-C, Chapter C, General Social and Economic Characteristics**—Statistics are presented on nativity, State or country of birth, citizenship and year of immigration for the foreign-born population, language spoken at home and ability to speak English, ancestry, fertility, family composition, type of group quarters, marital history, residence in 1975, journey to work, school enrollment, years of school completed, disability, veteran status, labor force status, occupation, industry, class of worker, labor force status in 1979, income in 1979, and poverty status in 1979. In addition, data on subjects shown in the PC80-1-B reports are presented in this report in more detail.

Each subject is shown for some or all of the following areas or their equivalents: States, counties (by rural and rural-farm residence), places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

**PC80-1-D, Chapter D, Detailed Population Characteristics**—Statistics on most of the subjects covered in the PC80-1-C reports are presented in this report in considerably greater detail and cross-classified by age, race, Spanish origin, and other characteristics. Each subject is shown for the State or equivalent area, and some subjects are also shown for rural residence at the State level. Most subjects are shown for SMSA's of 250,000 or more inhabitants, and a few are shown for central cities of these SMSA's.

**PC80-2, Volume 2, Subject Reports**—Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and cross-classifications on a national, regional, and divisional level. A few reports show statistics for States, SMSA's, large cities, American Indian reservations, or Alaska Native villages. Separate reports are issued on such subjects as racial and ethnic groups, type of residence, fertility, families, marital status, migration, education, employment, occupation, industry, journey to work, income, poverty status, and other topics.

**PC80-S1, Supplementary Reports**—These reports present special compilations of

1980 census statistics dealing with specific population subjects.

## Housing Census Reports

**HC80-1, Volume 1, Characteristics of Housing Units**—This volume presents final housing unit counts and statistics on housing characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas—Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of two chapters for each area, chapters A and B. Chapter A presents data collected on a complete-count basis, and chapter B presents estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The housing totals presented in this report may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Both chapters present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A and B.

**HC80-1-A, Chapter A, General Housing Characteristics**—Statistics on units at address, tenure, condominium status, number of rooms, persons per room, plumbing facilities, value, contract rent, and vacancy status are shown for some or all of the following areas or their equivalents: States, counties, county subdivisions, places of 1,000 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables contain housing characteristics by urban and rural residence.

**HC80-1-B, Chapter B, Detailed Housing Characteristics**—Statistics on units in structure, year moved into unit, year structure built, heating equipment, fuels, air-conditioning, source of water, sewage disposal, gross rent, and selected monthly ownership costs are shown for some or all of the following areas or their equivalents: States, counties, places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables show housing characteristics for rural and rural farm residence at the State and county level. Some subjects included in the HC80-1-A reports are also covered in this report in more detail.

**HC80-2, Volume 2, Metropolitan Housing Characteristics**—This volume presents statistics on most of the 1980 housing census subjects in considerable detail and cross-classification. Most statistics are presented by race and Spanish origin for areas with at least a specified number of the relevant population group. Data are shown for States or equivalent areas, SMSA's and their central cities, and other cities of 50,000 or more inhabitants.

There is one report for each SMSA and one report for each State and Puerto Rico. The set includes a U.S. Summary report showing these statistics for the United States and regions.

**HC80-3, Volume 3, Subject Reports**—Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and cross-classifications on a national, regional, and divisional level. Separate reports are issued on housing of the elderly, mobile homes, and American Indian households.

**HC80-4, Volume 4, Components of Inventory Change**—This volume consists of two reports presenting statistics on the 1980 characteristics of housing units which existed in 1973, as well as on newly constructed units, conversions, mergers, demolitions, and other additions and losses to the housing inventory between 1973 and 1980. These reports present data derived from a sample survey conducted in the fall of 1980. Data are presented for the United States and regions in report I. Report II has two parts: Part A presents data for that group of SMSA's (not individually identified)



with populations of 1 million or more at the time of the 1970 census, and part B presents data for that group of SMSA's (not individually identified) with populations of less than 1 million at the time of the 1970 census.

**HC80-5, Volume 5, Residential Finance**—This volume consists of one report presenting statistics on the financing of non-farm homeowner and rental and vacant properties, including characteristics of the mortgage, property, and owner. The statistics are based on a sample survey conducted in the spring of 1981. Data are presented for the United States and regions. Some data are presented by inside and outside SMSA's and by central cities.

**HC80-S1-1, Supplementary Reports**—These reports present statistics from the 1980 Census of Housing on general characteristics of housing units for the 50 States and the District of Columbia, counties, and independent cities.

### Evaluation and Reference Reports

**PHC80-E, Evaluation and Research Reports**—These reports present the results of the extensive evaluation program conducted as an integral part of the 1980 census. This program relates to such matters as completeness of enumeration and quality of the data on characteristics.

**PHC80-R, Reference Reports**—These reports present information on the various administrative and methodological aspects of the 1980 census. The series includes:

**PHC80-R1, Users' Guide**—This report covers subject content, procedures, geography, statistical products, limitations of the data, sources of user assistance, notes on data use, a glossary of terms, and guides for locating data in reports and tape files. The guide is issued in loose-leaf form and sold in parts (R1-A, B, etc.) as they are printed.

**PHC80-R2, History**—This report describes in detail all phases of the 1980 census, from the earliest planning through all stages to the dissemination of data and evaluation of results. It contains detailed discussion of 1980 census questions and their use in previous decennial censuses.

**PHC80-R3, Alphabetical Index of Industries and Occupations**—This report was developed primarily for use in classifying responses to the questions on the kind of business (industry) and kind of work (occupation) in which the respondent is engaged. The index lists approximately 20,000 industry and 29,000 occupation titles in alphabetical order.

**PHC80-R4, Classified Index of Industries and Occupations**—This report defines the industrial and occupational classification systems adopted for the 1980 Census of Population. It presents the individual titles that constitute each of the 231 industry and 503 occupation categories in the classification systems. The individual titles are the same as those shown in the Alphabetical Index. The 1980 occupation classification reflects the new U.S. Standard Occupational Classification (SOC). As in the past, the 1980 industry classification reflects the Standard Industrial Classification (SIC).

**PHC80-R5, Geographic Identification Code Scheme**—This report identifies the names and related geographic codes for each State, county, minor civil division, place, region, division, SCSA, SMSA, American Indian reservation, and Alaska Native village for which the Census Bureau tabulated data from the 1980 census.

### COMPUTER TAPES

#### Summary Tape Files

In addition to the printed and microfiche reports, results of the 1980 census also are provided on computer tape in the form of summary tape files (STF's). These data products have been designed to provide statistics with greater subject and geographic detail than is feasible or desirable to provide in printed and microfiche reports. The STF data are made available at nominal cost. The data are subject to suppression of certain detail where necessary to protect confidentiality.

There are five STF's (listed below), and the amount of geographic and subject detail presented varies. STF's 1 and 2 contain complete-count data, and STF's 3, 4, and 5 contain sample data. Note that the term "cells" used below refers

to the number of subject statistics provided for each geographic area, and the number of cells is indicative of the detail of the subject content of the file.

Each of the STF's generally consists of two or more files which provide different degrees of geographic detail and, in some cases, race/Spanish origin cross-classification. For each of the files there is a separate tape or tapes for each State, the District of Columbia, and Puerto Rico. Selected files (STF 1 and STF 3) are also produced for Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. These tapes are issued on a State-by-State basis and are followed by a national summary tape for the particular file. More complete descriptions of the STF's than given in the summaries below can be found in the technical documentation of the specific file and in the PHC80-R1, *Users' Guide*.

**STF 1**—This STF provides 321 cells of complete-count population and housing data. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, congressional districts, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and blocks and block groups in blocked areas. The data include those shown in the PHC80-1, PHC80-3 (complete-count), and PC80-1-A reports.

**STF 2**—This STF contains 2,292 cells of detailed complete-count population and housing data, of which 962 are repeated for each race and Spanish origin group present in the tabulation area. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, counties, county subdivisions, places of 1,000 or more inhabitants, census tracts, American Indian reservations, and Alaska Native villages. The data include those shown in the PHC80-2 (complete-count), PC80-1-B, and HC80-1-A reports.

**STF 3**—This STF contains 1,126 cells of data on various population and housing subjects collected on a sample basis. The areas covered are the same as in STF 1, excluding blocks. The data include those shown in the PHC80-3 (sample) reports.

**STF 4**—This STF is the geographic counterpart of STF 2, but the number of cells of data is greater (approximately 8,400). STF 4 provides data covering virtually all of the population and housing subjects collected on a sample basis, as well as some of the complete-count subjects. Some of the statistics are repeated for race, Spanish origin, and ancestry groups. Data are summarized for areas similar to those shown in STF 2, except that data for places are limited to those with 2,500 or more inhabitants. The data include those shown in the PHC80-2 (sample), PC80-1-C, and HC80-1-B reports.

**STF 5**—This STF contains over 100,000 cells of data on various population and housing subjects collected on a sample basis and provides detailed tabulations and cross-classifications for States, SMSA's, counties, cities of 50,000 or more inhabitants and central cities. Most subjects are classified by race and Spanish origin. The data include those shown in the PC80-1-D and HC80-2 reports.

### Other Computer Tape Files

**P.L. 94-171, Population Counts**—In accordance with Public Law (P.L.) 94-171, the Census Bureau provides population tabulations to all States for legislative reapportionment/redistricting. The file is issued on a State-by-State basis. It contains population counts classified by race and Spanish origin. The data are tabulated for the following levels of geography as applicable: States, counties, county subdivisions, incorporated places, census tracts, blocks and block groups in blocked areas, and enumeration districts in unblocked areas. For States participating in the voluntary program to define election precincts in conjunction with the Census Bureau, the data are also tabulated for election precincts.

### Master Area Reference Files 1 and 2 (MARF)

**MARF 1**—This geographic reference file is an extract of STF 1 designed for those who require a master list of geographic codes and areas, along with basic census counts arranged hierarchically from the State down to the block group and enumeration district levels and is issued on a State-by-State basis. The file contains records for States, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and block groups in blocked areas. Each record shows the total population by five race groups, population of Spanish origin, number of housing units, number of households, number of families, and a few other items.

**MARF 2**—This file is the same as the MARF 1 with the latitude and longitude coordinates for a representative point (centroid) in each block group (BG) or enumeration district (ED) outside block numbered areas.

**Geographic Base File/Dual Independent Map Encoding (GBF/DIME)**—These files are computer representations of the Metropolitan Map Series, including address ranges and ZIP Codes, which generally cover the urbanized portions of SMSA's. GBF/DIME files are used to assign census geographic codes to addresses (geocoding). The files are available by SMSA.

**Public-Use Microdata Samples**—Public-use microdata samples are computerized files containing most population and housing characteristics as shown on a sample of individual census records. These files contain no names or addresses, and geographic identification is sufficiently broad to protect confidentiality.

There are three mutually exclusive samples, the A sample including 5 percent of all persons and housing units, and the

B and C samples each including 1 percent of all persons and housing units. States and most large SMSA's will be identifiable on one or more of the files. Microdata files allow the user to prepare customized tabulations.

**Census/EEO Special File**—This file provides sample census data with specified relevance to EEO and affirmative action uses. The file contains two tabulations, one with detailed occupational data and the other with years of school completed by age. The data in both tabulations are crossed by sex, race, and Spanish origin. These data are provided for all counties, for all SMSA's, and for places with a population of 50,000 or more.

### MAPS

Maps necessary to define areas are generally published and included as part of the corresponding reports. Maps are published for Block Statistics (PHC80-1) and Census Tracts (PHC80-2), but must be purchased separately from the report. Maps necessary to define enumeration districts are available on a cost-of-reproduction basis.

### MICROFICHE

Some of the computer tape products are available on microfiche. The STF microfiche are issued for each State or Area and for the United States. These include:

**STF 1 Microfiche**—Data from STF 1 are presented in tabular form for all the STF 1 geographic levels described previously, except blocks.

**STF 3 Microfiche**—Data from STF 3 are presented in tabular form for all the STF 3 geographic levels.

**P.L. 94-171 Counts Microfiche**—The data from the P.L. 94-171 computer file are presented in a listing format.



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# 1980 Census of Population and Housing

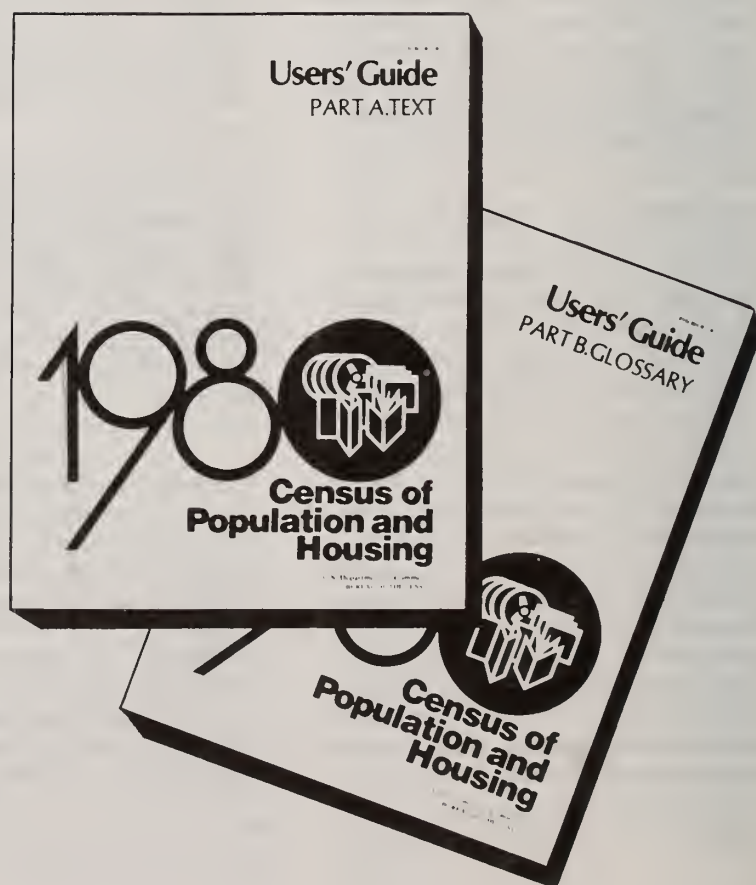
## Users' Guide

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The Users' Guide, a reference work on the 1980 census, is now available. It consists of:

- **Part A. Text**—Covers census data subjects; geographic considerations; reports, tapes, maps, and other products; services available to users; and many other topics central to understanding and using 1980 census data.
- **Part B. Glossary**—Provides detailed definitions of population, housing, geographic, and technical terms associated with the census—especially important for people using 1980 data on tape or microfiche.
- **Sources of Assistance**—Furnishes addresses and phone numbers of public and private sector organizations offering a variety of products and services, such as tape processing, area profiles, training, and reference assistance.
- **Updates**—Provide information on new developments relating to the 1980 census. Each update is keyed to the particular point in "Part A. Text" that needs revision.

Part C, a table finder, and Part D, a guide to tape contents, are planned for publication later.



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Part A. Text (S/N 003-024-03625-8)—\$5.50. Supplement 1 (S/N 003-024-05004-8)—\$6.00 (includes Part B. Glossary, Sources of Assistance, and Updates)

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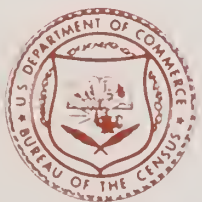
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